### Kentucky Academic Standards



## **Physical Education**

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#### Kentucky Academic Standards Physical Education

#### INTRODUCTION

#### **Background**

The goal of physical education is to provide Kentucky students with the knowledge and skills needed to establish and maintain physically healthy lifestyles. According to the *Shape of the Nation Report* (2016), "studies show that active and fit children consistently outperform less active, unfit students academically in both the short and the long term. They also demonstrate better classroom behavior, greater ability to focus and lower rates of absenteeism." As a result, students need exposure to a quality physical education program that includes opportunities for the exploration of a variety of lifetime physical activities.

#### Kentucky's Vision for Students

The Kentucky Board of Education's (KBE) vision is for each and every student to be empowered and equipped with the knowledge, skills and dispositions to pursue a successful future. The following capacity and goal statements of the Kentucky Education Reform Act (KERA) of 1990, as found in Kentucky Revised Statute (KRS) 158.645 and KRS 158.6451, are the basis for instructional programs in Kentucky public schools. All students shall have the opportunity to acquire the following capacities and learning goals:

- Communication skills necessary to function in a complex and changing civilization;
- Knowledge to make economic, social and political choices;
- Understanding of governmental processes as they affect the community, the state and the nation;
- Sufficient self-knowledge and knowledge of their mental health and physical wellness;
- Sufficient grounding in the arts to enable each student to appreciate their cultural and historical heritage;
- Sufficient preparation to choose and pursue their life's work intelligently; and
- Skills to enable students to compete favorably with students in other states and other parts of the world.

Furthermore, schools shall:

- Expect a high level of achievement from all students;
- Develop their students' abilities to:
  - Use basic communication and mathematics skills for purposes and situations they will encounter throughout their lives;

- Apply core concepts and principles from mathematics, the sciences, the arts, the humanities, social studies, English/language arts, health, mathematics, practical living, including physical education, to situations they will encounter throughout their lives;
- Become self-sufficient individuals;
- Become responsible members of a family, work group or community as well as an effective participant in community service;
- o Think and solve problems in school situations and in a variety of situations they will encounter in life;
- Connect and integrate experiences and new knowledge from all subject matter fields with what students have previously learned and build on past learning experiences to acquire new information through various media sources;
- Express their creative talents and interests in visual arts, music, dance, and dramatic arts.
- Increase student attendance rates;
- Reduce dropout and retention rates;
- Reduce physical and mental health barriers to learning; and
- Be measured on the proportion of students who make a successful transition to work, postsecondary education and the military.

#### Legal Basis

The following Kentucky Revised Statutes (KRS) and Kentucky Administrative Regulations (KAR) provide a legal base for this publication:

#### KRS 156.160 Promulgation of administrative regulations by the Kentucky Board of Education

With the advice of the Local Superintendents Advisory Council (LSAC), the KBE shall promulgate administrative regulations establishing standards that public school districts shall meet in student, program, service and operational performance. These regulations shall comply with the expected outcomes for students and schools set forth in <u>KRS 158:6451</u>.

#### KRS 158.6453 Review of Academic Standards and Assessments

Beginning in fiscal year 2017-2018, and every six (6) years thereafter, the Kentucky Department of Education shall implement a process for reviewing Kentucky's academic standards and the alignment of corresponding assessments for possible revision or replacement to ensure alignment with postsecondary readiness standards necessary for global competitiveness and with state career and technical education standards.

The revisions to the content standards shall:

- Focus on critical knowledge, skills, and capacities needed for success in the global economy;
- Result in fewer but more in-depth standards to facilitate mastery learning;
- Communicate expectations more clearly and concisely to teachers, parents, students, [RM-DoPS2] and citizens;
- Be based on evidence-based research;
- Consider international benchmarks; and
- Ensure that the standards are aligned from elementary to high school to postsecondary education so that students can be successful at each education level.

#### KRS 160.345 School Wellness Policy

Required adoption of school councils for school-based decision making: Wellness policy. Each school council of a school containing grades K-5 or any combination thereof, or if there is no school council, the principal, shall develop and implement a wellness policy that includes moderate to vigorous physical activity each day and encourages healthy choices among students. The policy may permit physical activity to be considered part of the instructional day, not to exceed thirty (30) minutes per day, or one hundred and fifty (150) minutes per week. Each school council, or if there is no school council, the principal, shall adopt an assessment tool to determine each child's level of physical activity on an annual basis. The council or principal may utilize an existing assessment program. The Kentucky Department of Education shall make available a list of available resources to carry out the provisions of this subsection. The department shall report to the Legislative Research Commission no later than November 1 of each year on how the schools are providing physical activity under this subsection and on the types of physical activity being provided. The policy developed by the school council or principal shall comply with provisions required by federal law, state law, or local board policy.

#### Local School Wellness Policy

The Local School Wellness Policy (LSWP) requirement was established by the Child Nutrition and WIC Reauthorization Act of 2004 and further strengthened by the final ruling of the Healthy, Hunger-Free Kids Act (HHFKA) in August 2016. It requires each Local Education Agency (LEA) participating in the National School Lunch Program and/or School Breakfast Program to develop a LSWP that promotes the health of students and addresses the growing problem of childhood obesity.

School districts can develop wellness policies to meet the unique needs of each school under its jurisdiction, but at a minimum are required to: include goals for nutrition promotion and education, physical activity and other school-based activities that promote students wellness. In developing these goals, LEAs must review and consider evidence-based strategies.

#### 704 KAR 8:050 Physical Education

Adopts into law the *Kentucky Academic Standards for Physical Activity*. All elementary and secondary school pupils shall receive organized physical education instruction as recorded in the *Kentucky Academic Standards* and in the minimum unit requirements for high school graduation.

#### WRITERS' VISION STATEMENT

The writing team collectively envisioned physical education standards that afford each child the opportunity to become physically literate. Due to the importance of helping students understand the benefits of living a healthy lifestyle that promotes personal development, the writers constructed standards that afford teachers the autonomy to successfully convey the benefits of regular physical activity in tandem with the skills needed to sustain lifelong health and wellness. While the standards provide schools the flexibility to design curriculum that best meets the needs of their students, the writers explicitly attempted to outline learning experiences that ultimately contribute to each students' well-being.

The KDE provided the following foundational documents to inform the writing team's work:

- Review of state academic standards documents (Arizona, California, Georgia, Nebraska, Oklahoma, Washington, Washington D.C.)
- Miscellaneous resources from the Center for Disease Control and Prevention
- Miscellaneous resources from SHAPE America

Additionally, participants brought their own knowledge to the process, along with documents and information from the following:

- Centers for Disease Control and Prevention. (2006). *Physical education curriculum analysis tool*. Retrieved from <u>https://www.cdc.gov/healthyschools/pecat/index.htm</u>
- Couturier, L., Chepko, S., & Holt-Hale, S. (2014). *National standards & grade-level outcomes for K-12 physical education by SHAPE America*. Champaign, IL: Human Kinetics.
- SHAPE America. (2013). *Grade-level outcomes for K-12 physical education*. Retrieved from <u>http://www.shapeamerica.org/standards/pe/upload/Grade-Level-Outcomes-for-K-12-Physical-Education.pdf</u>
- Society of Health and Physical Educators. (2013). *National standards for K-12 physical education*. SHAPE America. Retrieved from <a href="http://www.shapeamerica.org/standards/pe/">http://www.shapeamerica.org/standards/pe/</a>

#### STANDARDS USE AND DEVELOPMENT

#### The Kentucky Academic Standards (KAS) are Standards, not Curriculum

The *Kentucky Academic Standards for Physical Education* outline the minimum content standards Kentucky students should have the opportunity to learn and practice. The standards address what is to be learned and demonstrated, but they do not address how learning experiences are to be designed or what resources should be used.

A standard represents a goal or outcome of an educational program. The standards do not dictate how teachers should design a lesson, what programs or curricula to use or how units should be organized. The standards establish what students should be able to know and demonstrate at the conclusion of a course. The instructional program should emphasize the development of students' abilities to acquire and apply the standards and assure that appropriate accommodations are made for the diverse populations of students found within Kentucky schools.

#### Translating the Standards into Curriculum

The KDE does not require specific curriculum or strategies to be used to teach physical education, only the *Kentucky Academic Standards for Physical Education*. In order to meet the specific needs of local student populations, teachers and School-Based Decision Making (SBDM) councils should review regional student health data (Youth Risk Behavior Survey (YRBS), Kentucky Incentives for Prevention (KIP) and Safe Schools), take into consideration effective practices, healthy behavior outcomes (using the Center for Disease Control and Prevention's (CDC) Physical Education Curriculum Analysis Tool (PECAT)) and their own community needs, and prioritize content that aligns to the standards.

Local schools and districts then choose to meet those minimum required standards using a locally adopted curriculum. This means that decisions about courses, subjects and content are made at the local level. As educators implement standards, they, along with community members, must guarantee 21st-century readiness that will prepare learners to be transition ready. Kentucky students expect a curriculum designed and structured for a rigorous, relevant and personalized learning experience, including anytime/anywhere learning opportunities. The *Kentucky Model Curriculum Framework* serves as a resource to help an instructional supervisor, principal and/or teacher leader revisit curriculum planning, and it offers background information and exercises to generate "future-oriented" thinking, while suggesting a process for designing and reviewing the local curriculum.

#### **Organization of the Standards**

Physical education encompasses five standards which provide cognitive content to develop and maintain physically active lifestyles throughout childhood, adolescence and into adulthood. The practice, listed below the standard further explains the physical education standard and what students will be able to demonstrate as being physically literate in movement competency, application of movement performance, health-enhancing physical activity, personal and social behaviors, and value of physical activity. The physical education standards are based on grade-level performance indicators that focus on building physical competence, motivation, confidence and knowledge. The physical education standards document is organized into three different parts: the standards, practice and performance indicators.

Standard -	Practices for Movement	<b>Competency</b> in a variety of motor skills and movement patterns. <b>Competency</b> : Physically literate individuals practice skills for achieving competency and confidence ctivities. These performance indicators focus on identifying skills that will help students effectively ral activities.	- Practice
Performance Indicators		Performance Indicators	
	Locomotor	<b>K.1.L1.</b> Explore a variety of locomotor movements, travelling in different directions.	
	Non-Locomotor	K.1.NL1. Explore non-locomotor skills, using different body parts.	
	Body Management	<ul> <li>K.1.BM1. Maintain momentary stillness on different bases of support and transfers weight from one foot to another.</li> <li>K.1.BM2. Transfer weight from one foot to the other.</li> </ul>	
	Manipulative Skills	<b>K.1.MS1.</b> Explore manipulative skills with a variety of objects using performance cues. *See Tables 1 and 2.	

### How to Read the Kentucky Academic Standards for Physical Education

Each of the performance indicators are coded to identify the grade level, standard and indicator being identified.



These five standards communicate the broader learning of performance indicators that promote and produce physically literate students in all grade levels. Standards are the overarching ideas that support reaching the end goal of creating physically literate students. Standards are not meant to be mastered in one or two lessons; rather, acquiring these skills is the outcome of a comprehensive, sequential, physical education.

The practices provide clarity, direction and understanding for the standards and how they connect to the performance indicators. Performance indicators are the expectation of what students should know and be able to do by the end of each grade level. Performance indicators clearly define grade level expectations that lead to the goal of physically literate students.

#### **Supplementary Materials to the Standards**

The *Kentucky Academic Standards for Physical Education* are the result of educator involvement and public feedback. A short summary of each of the appendices are located below.

#### Appendix A: Physical Activity Performance Cues and Manipulative Skills

These tables provide outcomes for levels of motor skills and movement patterns and reflect the developmental expectations for most children.

Table One: Performance Cues -- fundamental motor skills arranged by categories. Table Two: Manipulative Skills – fundamental motor skills are placed in a progression.

#### Appendix B: Glossary of Terms

Disciplinary terms are used throughout the *Kentucky Academic Standards for Physical Education* and its supporting materials. This document provides definitions and descriptions of these terms.

#### Appendix C: References

Sources consulted or cited throughout the development and/or revision of the Kentucky Academic Standards for Physical Education.

#### Appendix D: Grade Band Progressions

This document is formatted in such a way that the reader can view the cumulative progression for a single standard by grade band.

Kentucky Academic Standards for Physical Education: Grades K-5 Overview				
Standard 1	Standard 2	Standard 3	Standard 4	Standard 5
<ul> <li>Explore and perform a variety of locomotor and non-locomotor skills and movements, alone or with others, traveling in different directions, with and without equipment.</li> <li>Explore and apply different combinations of locomotor and non-locomotor skills and movements alone and with others at different levels, in different levels, in different directions, and in game-like situations with and without equipment.</li> </ul>	<ul> <li>Apply the concepts of general and personal space to movement, speed and force in a variety of activities.</li> <li>Combine spatial concepts with combination movements and apply speed, endurance and force in activities and game-like situations with offensive and defensive strategies.</li> </ul>	<ul> <li>Identify opportunities for and the importance of participating in daily physical activity and balancing that activity with daily nutrition.</li> <li>Identify factors that motivate daily participation in physical activity, and record progress toward daily activity recommendations.</li> <li>Identify factors that can motivate or deter people from daily physical activity, and analyze the impact of food choices relative to personal health.</li> </ul>	<ul> <li>Work with others independently in partner environments.</li> <li>Recognize and follow the established rules in physical education.</li> <li>Work cooperatively and communicate positively with others.</li> <li>Accept, recognize and actively involve others.</li> </ul>	<ul> <li>Identify physical activities that contribute to a healthy lifestyle, provide self- expression, bring confidence and challenge, and the benefits of working cooperatively with others in physical activities.</li> <li>Explain how physical activities are enjoyable, challenging, beneficial and provide opportunities for social interaction.</li> <li>Describe the social benefits gained from participating in enjoyable and/or challenging physical activity, and develop a personal implementation plan.</li> </ul>

Standard 1: Demonstrate competency in a variety of motor skills and movement patterns.		
Practices for Movement Competency: Physically literate individuals practice skills for achieving competency and confidence in a		
variety of physical activities. These performance indicators focus on identifying skills that will help students effectively engage in		
lifelong physical activities.		
Performance Indicators		
Locomotor K.1.L1. Explore a variety of locomotor movements, travelling in	n different directions.	
Non-Locomotor K.1.NL1. Explore non-locomotor skills, using different body part	rts.	
Body Management K.1.BM1. Maintain momentary stillness on different bases of s	support and transfers weight from one	
foot to another.		
K.1.BM2. Transfer weight from one foot to the other.		
Manipulative Skills K.1.MS1. Explore manipulative skills with a variety of objects u	using performance cues.	
*See Tables 1 and 2.		
Standard 2: Apply knowledge of concepts, principles, strategies and tactics to movement a	nd performance.	
Application of Performance: Physically literate individuals understand the purpose of mover	nent through performance. These	
performance indicators focus on quality of movement that enhances physical activity experie	ences critical to their development	
and long-term success as healthy and productive citizens.		
Performance Indicators		
Space K.2.SP1. Explore the difference between personal and general	space.	
Pathways, Shapes and K.2.PS1. Explore pathways, levels and relationships.		
Levels		
<b>Speed, Direction and Force K.2.SD1.</b> Explore travel in general space with different speeds.		
Standard 3: Demonstrate knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.		
Demonstrate a Health-Enhancing Level of Physical Activity: Physically literate individuals understand the benefits and		
implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness		
status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to		
being lifelong physically active individuals.		
Performance Indicators		

Physical Activity	<b>K.3.PA1.</b> Identify a variety of ways to be physically active at school and home.
Knowledge	
Physical Fitness Knowledge	<b>K.3.PF1.</b> Identify the importance of daily activity.
	K.3.PF2. Recognize that moving increases heart and respiratory rate.
Nutrition	<b>K.3.N1.</b> Recognize that food provides energy for physical activity.
Standard 4: Demonstrate res	sponsible personal and social behavior that exhibits respect for self and others.
Demonstrate Personal and S	ocial Behavior: Physically literate individuals respect themselves and others in physical activity
settings. These performance	indicators focus on the positive development of personal, responsible and social behaviors that are
demonstrated through sport	smanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.
	Performance Indicators
Social	K.4.SW1. Share equipment and space with others in physical activity settings.
Interactions/Working with	
Others	
Rules and Etiquette	K.4.RE1. Recognize and follow the established rules, protocol and etiquette in physical education.
Safety	K.4.SA1. Follow teacher directions for safe participation and proper use of equipment,
	independently and with others.
Standard 5: Demonstrate va	lue of physical activity for health, enjoyment, challenge, self-expression and social interaction.
<b>Demonstrate Value of Physic</b>	cal Activity: Physically literate individuals value physical activity and its contribution to a healthy
-	indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social
interaction of a healthy comr	nunity.
	Performance Indicators
Health	K.5.H1. Identify physical activity as a component of good health.
Challenge	K.5.C1. Acknowledge that some physical activities are challenging.
Self-Expression and	K.5.SE1. Explore enjoyable physical activities.
Enjoyment	
Social Interaction	K.5.SI1. Explore social interaction through physical activity.
Advocacy	<b>K.5.A1.</b> Recognize the importance of promoting physical activity.

Standard 1: Demonstrate co	mpetency in a variety of motor skills and movement patterns.				
Practices for Movement Competency: Physically literate individuals practice skills for achieving competency and confidence in a					
variety of physical activities. These performance indicators focus on identifying skills that will help students effectively engage in					
lifelong physical activities.					
	Performance Indicators				
Locomotor	<b>Locomotor 1.1.L1.</b> Perform a variety of locomotor movements using different body parts.				
Non-Locomotor	<b>1.1NL1.</b> Perform a variety of non-locomotor skills, using different body parts at different levels.				
Body Management	<b>1.1.BM1.</b> Perform a variety of balances using different body parts.				
	1.1.BM2. Transfer weight from one body part to another with control.				
Manipulative Skills	<b>1.1.MS1</b> . Demonstrate manipulative skills with a variety of objects using appropriate performance				
	cues. *See Tables 1 and 2.				
Standard 2: Apply knowledge	e of concepts, principles, strategies and tactics to movement and performance.				
<b>Application of Performance:</b>	Physically literate individuals understand the purpose of movement through performance. These				
performance indicators focus	on quality of movement that enhances physical activity experiences critical to their development				
and long-term success as hea	Ithy and productive citizens.				
	Performance Indicators				
Space	1.2.SP1. Recognize the difference between personal and general space.				
Pathways, Shapes and	<b>1.2.PS1.</b> Travel with objects, demonstrating a variety of pathways, levels and relationships to their				
Levels	environment.				
Speed, Direction and Force	<b>1.2.SD1.</b> Differentiate between fast and slow speeds as well as light and strong force.				
Strategy	<b>1.2.ST1.</b> Apply a variety of simple tactics to increase chances of success while exploring physical				
	activities.				
Standard 3: Demonstrate knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.					
Demonstrate a Health-Enhancing Level of Physical Activity: Physically literate individuals understand the benefits and					
implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness					
status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to					
being lifelong physically active individuals.					

Performance Indicators			
Physical Activity	<b>1.3.PA1.</b> Identify reasons for participating in daily physical activity.		
Knowledge			
Physical Fitness Knowledge	<b>1.3.PF1.</b> Identify the recommended amount of physical activity for children.		
	1.3.PF2. Relate intensity to increased heart rate and muscle endurance.		
Nutrition	1.3.N1. Differentiate between healthy and unhealthy foods.		
Standard 4: Demonstrate res	sponsible personal and social behavior that exhibits respect for self and others.		
Demonstrate Personal and S	ocial Behavior: Physically literate individuals respect themselves and others in physical activity		
settings. These performance	indicators focus on the positive development of personal, responsible and social behaviors that are		
demonstrated through sports	smanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.		
	Performance Indicators		
Social	<b>1.4.SW1.</b> Work with others independently in a variety of physical activity settings.		
Interactions/Working with			
Others			
Rules and Etiquette	<b>1.4.RE1.</b> Recognize and follow the rules, protocols and etiquette in physical education.		
Safety	1.4.SA1. Follow teacher directions for safe participation and proper use of equipment,		
	independently and with others.		
Standard 5: Demonstrate va	lue of physical activity for health, enjoyment, challenge, self-expression and social interaction.		
Demonstrate Value of Physic	cal Activity: Physically literate individuals value physical activity and its contribution to a healthy		
lifestyle. These performance indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social			
interaction of a healthy comr	nunity.		
Performance Indicators			
Health	<b>1.5.H1.</b> Acknowledge the health benefits of participating in physical activities.		
Challenge	<b>1.5.C1.</b> Recognize that challenge in physical activity can lead to success.		
Self-Expression and	<b>1.5.SE1.</b> Describe positive feelings that result from participating in physical activities.		
Enjoyment			
Social Interaction	1.5.Sl1. Recognize personal likes and dislikes regarding participation in physical activities with		
	others.		
Advocacy	<b>1.5.A1.</b> Explore opportunities that encourage others to be physically active.		

Standard 1: Demonstrate co	mpetency in a variety of motor skills and movement patterns.	
Practices for Movement Competency: Physically literate individuals practice skills for achieving competency and confidence in a		
variety of physical activities.	These performance indicators focus on identifying skills that will help students effectively engage in	
lifelong physical activities.		
	Performance Indicators	
Locomotor	<b>2.1.L1.</b> Perform a variety of locomotor movements traveling in different directions, at different	
	speeds and in different pathways.	
Non-Locomotor	2.1.NL1. Perform non-locomotor skills, with and without equipment.	
Body Management	<b>2.1.BM1.</b> Perform a variety of balances using different body parts with and without equipment.	
	<b>2.1.BM2.</b> Transfer weight to different body parts using control, with and without equipment.	
Manipulative Skills	<b>2.1.MS1.</b> Demonstrate manipulative skills with a variety of objects using appropriate performance	
	cues. *See Tables 1 and 2.	
Standard 2: Apply knowledg	e of concepts, principles, strategies and tactics to movement and performance.	
<b>Application of Performance:</b>	Physically literate individuals understand the purpose of movement through performance. These	
performance indicators focus	s on quality of movement that enhances physical activity experiences critical to their development	
and long-term success as hea	Ithy and productive citizens.	
	Performance Indicators	
Space	2.2.SP1. Perform movement skills in general space.	
Pathways, Shapes and	2.2.PS1. Combine shapes, levels and pathways into travel sequences.	
Levels		
Speed, Direction and Force	<b>2.2.SD1.</b> Vary time and force with gradual increases and decreases.	
Strategy	<b>2.2.ST1.</b> Apply a variety of simple tactics to increase chances of success during the performance of	
	physical activities.	
Standard 3: Demonstrate kn	owledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.	
Demonstrate a Health-Enhai	ncing Level of Physical Activity: Physically literate individuals understand the benefits and	
implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness		

status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to			
being lifelong physically active individuals.			
	Performance Indicators		
Physical Activity	<b>2.3.PA1.</b> Identify opportunities to participate in physical activity in various settings.		
Knowledge			
Physical Fitness Knowledge	2.3.PF1. Identify the importance of daily physical activity and track the amounts in a variety of		
	settings.		
	<b>2.3.PF2.</b> Describe different activities that improve strength of the heart and lungs.		
Nutrition	2.3.N1. Describe the balance between nutrition and physical activity.		
Standard 4: Demonstrate res	ponsible personal and social behavior that exhibits respect for self and others.		
Demonstrate Personal and S	ocial Behavior: Physically literate individuals respect themselves and others in physical activity		
settings. These performance	indicators focus on the positive development of personal, responsible and social behaviors that are		
demonstrated through sports	smanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.		
	Performance Indicators		
Social	2.4.SW1. Work with others independently in partner environments.		
Interactions/Working with			
Others			
Rules and Etiquette	<b>2.4.RE1.</b> Recognize and follow the established rules, protocols and etiquette in physical education.		
Safety	2.4.SA1. Follow teacher directions for safe participation and proper use of equipment,		
	independently and with others.		
Standard 5: Demonstrate val	ue of physical activity for health, enjoyment, challenge, self-expression and social interaction.		
Demonstrate Value of Physic	cal Activity: Physically literate individuals value physical activity and its contribution to a healthy		
lifestyle. These performance indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social			
interaction of a healthy community.			
Performance Indicators			
Health	<b>2.5.H1.</b> Identify physical activities that contribute to a healthy lifestyle.		
Challenge	<b>2.5.C1.</b> Compare physical activities that bring confidence and challenge.		
Self-Expression and	2.5.SE1. Identify physical activities that provide self-expression.		
Enjoyment			
Social Interaction	<b>2.5.SI1.</b> Identify the benefits of working cooperatively with others.		
Advocacy	2.5.A1. Identify various ways to encourage peers to be physically active.		

Standard 1: Demonstrate co	mpetency in a variety of motor skills and movement patterns.	
Practices for Movement Competency: Physically literate individuals practice skills for achieving competency and confidence in a		
variety of physical activities.	These performance indicators focus on identifying skills that will help students effectively engage in	
lifelong physical activities.		
	Performance Indicators	
Locomotor	<b>3.1.L1.</b> Perform, alone and with others, a variety of locomotor movements at different levels and in	
	different pathways and directions, with and without equipment.	
Non-Locomotor	<b>3.1.NL1.</b> Apply non-locomotor skills in various activities using different body parts, shapes and	
	levels, with and without equipment.	
Body Management	<b>3.1.BM1.</b> Perform a variety of controlled transitions in movement, with and without equipment.	
	3.1.BM2. Transfer weight to different body parts for momentary weight support.	
Manipulative Skills	<b>3.1.MS1.</b> Demonstrate manipulative skills using a variety of objects with a partner by demonstrating	
	appropriate performance cues. *See Tables 1 and 2.	
Standard 2: Apply knowledg	e of concepts, principles, strategies and tactics to movement and performance.	
Application of Performance: Physically literate individuals understand the purpose of movement through performance. These		
performance indicators focus on quality of movement that enhances physical activity experiences critical to their development		
and long-term success as healthy and productive citizens.		
	Performance Indicators	
Space	<b>3.2.SP1.</b> Apply the concepts of general and personal space to movement.	
Speed, Direction and Force	3.2.SD1. Apply the movement concepts of speed and force in a variety of activities.	
Strategy	<b>3.2.ST1.</b> Apply simple strategies and tactics in a variety of activities.	
Standard 3: Demonstrate knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.		
Demonstrate a Health-Enhancing Level of Physical Activity: Physically literate individuals understand the benefits and		
implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness		
status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to		
being lifelong physically active individuals.		
Performance Indicators		

Physical Activity	<b>3.3.PA1.</b> Describe the benefits of participating in physical activity every day.		
Knowledge			
Physical Fitness Knowledge	<b>3.3.PF1.</b> Discuss strategies for using skills learned in physical education in a variety of settings to		
	meet physical activity guidelines.		
	3.3.PF2. Identify the components of health related fitness.		
Nutrition	<b>3.3.N1.</b> Identify a variety of nutritious food choices from each food group that will help balance the		
	body before and after physical activity.		
Standard 4: Demonstrate res	sponsible personal and social behavior that exhibits respect for self and others.		
<b>Demonstrate Personal and S</b>	ocial Behavior: Physically literate individuals respect themselves and others in physical activity		
settings. These performance	indicators focus on the positive development of personal, responsible and social behaviors that are		
demonstrated through sports	smanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.		
	Performance Indicators		
Social	<b>3.4.SW1.</b> Work cooperatively and communicate positively with others in physical education,		
Interactions/Working with	regardless of skill level.		
Others			
Rules and Etiquette	<b>3.4.RE1.</b> Recognize and follow the established rules, protocols and etiquette in physical education.		
Safety	3.4.SA1. Follow teacher directions for safe participation and proper use of equipment,		
	independently and with others.		
Standard 5: Demonstrate val	lue of physical activity for health, enjoyment, challenge, self-expression and social interaction.		
Demonstrate Value of Physic	cal Activity: Physically literate individuals value physical activity and its contribution to a healthy		
lifestyle. These performance	indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social		
interaction of a healthy comr	nunity.		
Performance Indicators			
Health	3.5.H1. Explain the health benefits of participating in physical activity.		
Challenge	<b>3.5.C1.</b> Discuss the challenge that comes with learning new activities.		
Self-Expression and	<b>3.5.SE1</b> . Explain how physical activities are enjoyable.		
Enjoyment			
Social Interaction	<b>3.5.SI1.</b> Explain how physical activity provides opportunity for social interaction.		
Advocacy	<b>3.5.A1.</b> Encourage peers to be physically active.		
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Standard 1: Demonstrate	competency in a variety of motor skills and movement patterns.	
<b>Practices for Movement</b>	Competency: Physically literate individuals practice skills for achieving competency and confidence in a	
variety of physical activit	es. These performance indicators focus on identifying skills that will help students effectively engage in	
lifelong physical activities		
	Performance Indicators	
Locomotor	4.1.L1. Perform different combinations of locomotor movements with and without equipment,	
	alone and with others, moving at different speeds and levels, using different pathways and traveling	
	in different directions.	
Non-Locomotor	4.1.NL1. Apply non-locomotor skills in various activities, using a variety of body parts and shapes, at	
	different levels, individually and with partners and equipment.	
Body Management	<b>4.1.BM1.</b> Perform a variety of controlled transitions between balances with partners.	
	4.1.BM2. Transfer weight to different body parts at varying speeds, with and without equipment.	
Manipulative Skills	<b>4.1.MS1.</b> Apply manipulative skills with a partner, using a variety of objects, while demonstrating	
	appropriate performance cues. *See Tables 1 and 2.	
Standard 2: Apply knowl	edge of concepts, principles, strategies and tactics to movement and performance.	
<b>Application of Performa</b>	ce: Physically literate individuals understand the purpose of movement through performance. These	
performance indicators focus on quality of movement that enhances physical activity experiences critical to their development		
and long-term success as	healthy and productive citizens.	
	Performance Indicators	
Space	4.2.SP1. Combine spatial concepts with combination movements for small group activities in a	
	variety of environments.	
Speed, Direction and For	ce 4.2.SD1. Apply speed, endurance and force in activities and game-like situations.	
Strategy	<b>4.2.ST1.</b> Apply basic offensive and defensive strategies and tactics in a variety of activities.	
Standard 3: Demonstrate	knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.	
Demonstrate a Health-E	hancing Level of Physical Activity: Physically literate individuals understand the benefits and	
implications of lifelong pl	sysical activity to improve their quality of life. Understanding one's overall physical health and fitness	

status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to
being lifelong physically active individuals.

Performance Indicators			
Physical Activity	cal Activity 4.3.PA1. Identify factors that motivate daily participation in physical activity.		
Knowledge			
Physical Fitness Knowledge	4.3.PF1. Record physical activity minutes inside and outside of school to determine progress toward		
	daily recommendation.		
	<b>4.3.PF2.</b> Identify physical activities that improve the components of health related fitness.		
Nutrition	4.3.N1. Discuss the importance of hydration choices relative to physical activities.		
Standard 4: Demonstrate res	ponsible personal and social behavior that exhibits respect for self and others.		
Demonstrate Personal and S	ocial Behavior: Physically literate individuals respect themselves and others in physical activity		
settings. These performance	indicators focus on the positive development of personal, responsible and social behaviors that are		
demonstrated through sports	smanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.		
	Performance Indicators		
Social	4.4.SW1. Encourage and accept all peers in a variety of physical activities.		
Interactions/Working with			
Others			
Rules and Etiquette	4.4.RE1. Recognize and follow the established rules, protocols and etiquette in physical education.		
Safety 4.4.SA1. Follow teacher directions for safe participation and proper use of equipment,			
	independently and with others.		
Standard 5: Demonstrate val	ue of physical activity for health, enjoyment, challenge, self-expression and social interaction.		
Demonstrate Value of Physic	cal Activity: Physically literate individuals value physical activity and its contribution to a healthy		
lifestyle. These performance	indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social		
interaction of a healthy comr	nunity.		
	Performance Indicators		
Health	4.5.H1. Compare the health benefits of various physical activities.		
Challenge	4.5.C1. Rate the enjoyment of participating in challenging and mastered physical activities.		
Self-Expression and	4.5.SE1. Rank the enjoyment of participating in various physical activities.		
Enjoyment			
Social Interaction	4.5.Sl1. Compare positive social interactions when engaged in a variety of physical activities.		
Advocacy	4.5.A1. Examine personal beliefs that may encourage others to be physically active.		

Standard 1: Demonstrate co	mpetency in a variety of motor skills and movement patterns.		
Practices for Movement Competency: Physically literate individuals practice skills for achieving competency and confidence in a			
variety of physical activities.	variety of physical activities. These performance indicators focus on identifying skills that will help students effectively engage in		
lifelong physical activities.			
	Performance Indicators		
Locomotor	5.1.L1. Explore different combinations of locomotor movements with and without equipment, alone		
	and with others, moving at different speeds and levels and using different pathways in game-like		
	situations.		
Non-Locomotor	<b>5.1.NL1</b> . Apply non-locomotor skills in various activities and game-like situations.		
Body Management	<b>5.1.BM1.</b> Perform controlled transfers of weight in a variety of physical activities.		
	5.1.BM2. Combine weight transfer with movement concepts to perform a skill in a game-like		
	situation.		
Manipulative Skills	<b>5.1.MS1.</b> Apply manipulative skills in game-like situations using various objects. *See Tables 1 and 2.		
	e of concepts, principles, strategies and tactics to movement and performance.		
<b>Application of Performance:</b>	Physically literate individuals understand the purpose of movement through performance. These		
performance indicators focus	on quality of movement that enhances physical activity experiences critical to their development		
and long-term success as healthy and productive citizens.			
	Performance Indicators		
Space	5.2.SP1. Apply spatial concepts and combination skills in game-like situations.		
Speed, Direction and Force	5.2.SD1. Analyze movement situations and apply movement concepts in small-sided practice tasks		
	and game-like situations.		
Strategy	5.2.ST1. Apply basic offensive and defensive strategies and tactics in activities and game-like		
	situations.		
Standard 3: Demonstrate knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.			
Demonstrate a Health-Enhar	ncing Level of Physical Activity: Physically literate individuals understand the benefits and		
implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness			
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status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to being lifelong physically active individuals.

	Performance Indicators			
Physical Activity	<b>5.3.PA1.</b> Identify factors that can either motivate or deter people from daily physical activity.			
Knowledge				
Physical Fitness Knowledge	5.3.PF1. Record and review physical activity minutes inside and outside of school to determine			
	progress toward daily recommendation.			
	5.3.PF2. Identify the benefits associated with developing and maintaining health-related fitness.			
Nutrition	<b>5.3.N1.</b> Analyze the impact of food choices relative to physical activity, sports and personal health.			
Standard 4: Demonstrate res	sponsible personal and social behavior that exhibits respect for self and others.			
<b>Demonstrate Personal and S</b>	ocial Behavior: Physically literate individuals respect themselves and others in physical activity			
settings. These performance	indicators focus on the positive development of personal, responsible and social behaviors that are			
demonstrated through sports	smanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.			
	Performance Indicators			
Social	<b>5.4.SW1.</b> Accept, recognize and actively involve others, with both higher and lower skill abilities,			
Interactions/Working with	into physical activities and group projects.			
Others				
Rules and Etiquette	<b>5.4.RE1.</b> Recognize and follow the established rules, protocols and etiquette in physical education.			
Safety	5.4.SA1. Follow teacher directions for safe participation and proper use of equipment,			
independently and with others.				
Standard 5: Demonstrate va	lue of physical activity for health, enjoyment, challenge, self-expression and social interaction.			
Demonstrate Value of Physic	cal Activity: Physically literate individuals value physical activity and its contribution to a healthy			
lifestyle. These performance	indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social			
interaction of a healthy comr	nunity.			
	Performance Indicators			
Health	5.5.H1. Develop a personal implementation plan outlining physical activities and their health			
	benefits.			
Challenge	<b>5.5.C1.</b> Express the enjoyment and/or challenge of participating in a physical activity.			
Self-Expression and	<b>5.5.SEE1.</b> Analyze different physical activities for enjoyment and challenge identifying reasons for a			
Enjoyment	positive or negative response.			
Social Interaction	<b>5.5.SI1.</b> Describe the social benefits gained from participating in physical activity.			

Advocacy	<b>5.5.A1.</b> Create strategies on how to encourage others to make healthy physical activity choices.

Kentucky Academic Standards for Physical Education: Grades 6-12 Overview				
Standard 1	Standard 2	Standard 3	Standard 4	Standard 5
<ul> <li>Demonstrate simple, refined, and advanced movement concepts and combined motor skills in a variety of games and activities, using different pathways and directions while moving around others and/or equipment.</li> <li>Demonstrate the mastery of skills and tactics needed to participate in lifetime physical activities.</li> </ul>	<ul> <li>Demonstrate how movement concepts, principles, strategies and tactics apply to the performance of various physical activities and game- like situations.</li> <li>Demonstrate how motor skills and techniques are refined, combined and varied in specialized skilled performance.</li> <li>Use movement concepts and principles to analyze and improve performance of self and/or others.</li> </ul>	<ul> <li>Explain the physical, social and mental/emotional benefits of being physically active, and analyze various physical activities that help with stress reduction.</li> <li>Evaluate the physical, social and mental/emotional benefits of being physically active, and self-monitor physical activity and nutritional choices.</li> <li>Analyze and explain how each component of fitness impacts lifetime physical wellness.</li> </ul>	<ul> <li>Demonstrate knowledge of rules, cooperation skills and safety principles in a variety of physical activities.</li> <li>Accept differences among classmates.</li> <li>Provide encouragement and positive feedback.</li> <li>Demonstrate respect for others' diversity, and apply conflict resolution, rules of behavior and fair play in a variety of physical activities.</li> </ul>	<ul> <li>Evaluate the benefits gained from regular participation in physical activity.</li> <li>Evaluate the personal benefits derived from regular participation in physical activity as it relates to the quality of life.</li> </ul>

Standard 1: Demonstrate co	Standard 1: Demonstrate competency in a variety of motor skills and movement patterns.		
Practices for Movement Competency: Physically literate individuals practice skills for achieving competency and confidence in a			
variety of physical activities.	These performance indicators focus on identifying skills that will help students effectively engage in		
lifelong physical activities.			
	Performance Indicators		
Combinations of	6.1.MP1. Demonstrate simple movement concepts, principles, strategies and tactics when learning		
<b>Movement Patterns and</b>	and performing physical activities.		
Skills	<b>6.1.MP2.</b> Demonstrate simple and combined motor skills in a variety of games and activities.		
	<b>6.1.MP3.</b> Perform a wide variety of locomotor movements in combination, using different pathways		
	and directions, while moving around others and/or equipment.		
Manipulative Skills	6.1.MS1. Send and receive a variety of objects, adjusting for speed and distance, while applying		
	appropriate performance cues.		
Standard 2: Apply knowledge	e of concepts, principles, strategies and tactics to movement and performance.		
Application of Performance: Physically literate individuals understand the purpose of movement through performance. These			
performance indicators focus	performance indicators focus on quality of movement that enhances physical activity experiences critical to their development		
and long-term success as healthy and productive citizens.			
Performance Indicators			
Combinations of	6.2.MC1. Demonstrate how movement concepts, principles, strategies and tactics apply to the		
Movement Concepts	performance of various physical activities.		
	<b>6.2.MC2.</b> Demonstrate how motor skills and techniques need to be refined, combined and varied in		
	the development of specialized skills for participation in games and activities.		
	<b>6.2.MC3.</b> Demonstrate how non-locomotor, locomotor and combination skills are used to build		
	simple, creative sequences.		
Standard 3: Demonstrate kn	owledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.		
Demonstrate a Health-Enhar	Demonstrate a Health-Enhancing Level of Physical Activity: Physically literate individuals understand the benefits and		
implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness			

status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to being lifelong physically active individuals.

Performance Indicators			
Physical Activity	6.3.PA1. Describe how being physically active leads to better health.		
Knowledge and6.3.PA2. Participate in a variety of physical activities.			
Engagement	Engagement		
Physical Fitness Knowledge	<b>iysical Fitness Knowledge</b> 6.3.PF1. Identify the components of skill-related fitness.		
	<b>6.3.PF2.</b> Identify each of the components of the FITT principle for different types of physical activity.		
Nutrition	6.3.N1. Identify food from each of the basic food groups and select appropriate servings and		
	proportions for his/her age and physical activity levels.		
Stress Management	<b>6.3.SM1.</b> Recognize physical activity as a positive way of dealing with stress.		
Standard 4: Demonstrate res	ponsible personal and social behavior that exhibits respect for self and others.		
	Demonstrate Personal and Social Behavior: Physically literate individuals respect themselves and others in physical activity		
settings. These performance	settings. These performance indicators focus on the positive development of personal, responsible and social behaviors that are		
demonstrated through sportsmanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.			
	Performance Indicators		
Social	6.4.SW1. Accept differences among classmates in physical development, maturation and varying		
Interactions/Working with skill levels by providing encouragement and positive feedback.			
Others			
Rules and Etiquette	<b>6.4.RE1.</b> Demonstrate knowledge of rules and etiquette by self-officiating standard and modified		
	physical activities.		
	<b>6.4.RE2.</b> Demonstrate cooperation skills by establishing rules and guidelines for resolving conflict.		
Safety	<b>6.4.SA1.</b> Demonstrate knowledge of appropriate safety principles, rules and procedures in a variety		
	of physical activities.		
	ue of physical activity for health, enjoyment, challenge, self-expression and social interaction.		
-	cal Activity: Physically literate individuals value physical activity and its contribution to a healthy		
lifestyle. These performance indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social			
interaction of a healthy comr	interaction of a healthy community.		
	Performance Indicators		
Health	<b>6.5.H1.</b> Demonstrate that regular participation in physical activities supports the goals of fitness,		
	reducing stress and a healthier lifestyle.		

Challenge	<b>6.5.C1.</b> Explain that physical activities provide opportunities for self-expression, social interactions and can be enjoyable and challenging.
Self-Expression and Enjoyment	<b>6.5.SE1.</b> Identify and use appropriate strategies to self-reinforce positive fitness behaviors.
Social Interaction	<b>6.5.SI1.</b> Use personal and social behaviors that show respect to self and others in physical activity settings.
Advocacy	<b>6.5.A1.</b> State a health-enhancing position about being physically active, supported with accurate information, to improve the health of others.

Standard 1: Demonstrate competency in a variety of motor skills and movement patterns.         Practices for Movement Competency: Physically literate individuals practice skills for achieving competency and confidence in a variety of physical activities. These performance indicators focus on identifying skills that will help students effectively engage in lifelong physical activities.         Performance Indicators         Combinations of       7.1.MP1. Apply refined movement concepts, principles, strategies and tactics when learning and		
variety of physical activities. These performance indicators focus on identifying skills that will help students effectively engage in lifelong physical activities. Performance Indicators		
lifelong physical activities.  Performance Indicators		
Performance Indicators		
Combinations of 7.1 MD1. Apply refined meyon and concerts principles strategies and testics when learning and		
<b>Combinations of 7.1.MP1.</b> Apply refined movement concepts, principles, strategies and tactics when learning and		
Movement Patterns and performing physical activities.		
<b>Skills 7.1.MP2.</b> Demonstrate combined motor skills in a variety of games and activities.		
7.1.MP. Perform controlled movements in game-like situations.		
Manipulative Skills 7.1.MS1. Demonstrate how to send, receive and retain a variety of objects, while taking into		
account position and motion in relation to others, equipment and boundaries, while applying		
appropriate performance cues.		
Standard 2: Apply knowledge of concepts, principles, strategies and tactics to movement and performance.		
Application of Performance: Physically literate individuals understand the purpose of movement through performance. These		
performance indicators focus on quality of movement that enhances physical activity experiences critical to their development		
and long-term success as healthy and productive citizens.		
Performance Indicators		
<b>Combinations of</b> 7.2.MC1. Demonstrate how movement concepts, principles, strategies and tactics apply to the		
Movement Concepts performance of various physical activities and game-like situations.		
<b>7.2.MC2.</b> Demonstrate how motor skills and techniques need to be refined, combined and varied		
the development of specialized skills for participation in physical activities and game-like situation		
7.2.MC3. Demonstrate how non-locomotor, locomotor and combination skills are used to build		
simple, creative sequences in physical activities and game-like situations.		
Standard 3: Demonstrate knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitnes		
Demonstrate a Health-Enhancing Level of Physical Activity: Physically literate individuals understand the benefits and		
implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness		

status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to being lifelong physically active individuals.

Performance Indicators		
Physical Activity	<b>7.3.PA1.</b> Explain the physical, social and mental/emotional benefits of being physically active.	
Knowledge and	7.3.PA2. Analyze self-selected physical activity and adjust activities based on current fitness level.	
Engagement		
Physical Fitness Knowledge	7.3.PF1. Describe how the FITT principle is used to develop personal fitness goals.	
Nutrition	7.3.N1. Develop strategies for balancing healthy food, snacks and water intake, along with daily	
	physical activity.	
Stress Management	7.3.SM1. Analyze various physical activities that help with stress reduction.	
Standard 4: Demonstrate res	sponsible personal and social behavior that exhibits respect for self and others.	
<b>Demonstrate Personal and S</b>	ocial Behavior: Physically literate individuals respect themselves and others in physical activity	
settings. These performance	indicators focus on the positive development of personal, responsible and social behaviors that are	
demonstrated through sports	smanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.	
	Performance Indicators	
Social	7.4.SW1. Accept differences among classmates in physical development, maturation and varying	
Interactions/Working with	skill levels by providing encouragement and positive feedback.	
Others		
Rules and Etiquette	7.4.RE1. Demonstrate knowledge of rules and etiquette by self-officiating standard and modified	
	physical activities.	
	<b>7.4.RE2.</b> Demonstrate cooperation skills by establishing rules and guidelines for resolving conflict.	
Safety	<b>7.4.SA1.</b> Demonstrate knowledge of appropriate safety principles, rules and procedures in a variety	
	of physical activities.	
	lue of physical activity for health, enjoyment, challenge, self-expression and social interaction.	
	cal Activity: Physically literate individuals value physical activity and its contribution to a healthy	
	indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social	
interaction of a healthy comr		
	Performance Indicators	
Health	<b>7.5.H1.</b> Compare how regular participation in physical activities supports the goals of a healthy	
	lifestyle.	
Challenge	<b>7.5.C1.</b> Identify strategies for persevering when physical activities bring challenge.	

Self-Expression and	<b>7.5.SE1.</b> Demonstrate both intrinsic and extrinsic motivation by selecting physical activities to
Enjoyment	participate in outside of class.
Social Interaction	7.5.SI1. Demonstrate positive social interactions during physical activity.
Advocacy	<b>7.5.A1.</b> Create physical activity messages for different audiences that persuade others to make
	healthy and safe physical choices.

Standard 1: Demonstrate con	mpetency in a variety of motor skills and movement patterns.	
Practices for Movement Competency: Physically literate individuals practice skills for achieving competency and confidence in a		
variety of physical activities. These performance indicators focus on identifying skills that will help students effectively engage in		
lifelong physical activities.		
Performance Indicators		
Combinations of	8.1.MP. Apply advanced movement concepts, principles, strategies and tactics when learning and	
Movement Patterns and	performing physical activities.	
Skills	<b>8.1.MP.</b> Demonstrate refined and combined motor skills in a variety of games and activities.	
	8.1.MP. Perform controlled movements incorporating strategy in game-like situations.	
Manipulative Skills	8.1.MS1. Apply locomotor, non-locomotor and manipulative skills while using appropriate	
	performance cues in game-like situations.	
Standard 2: Apply knowledge of concepts, principles, strategies and tactics to movement and performance.		
Application of Performance: Physically literate individuals understand the purpose of movement through performance. These		
performance indicators focus on quality of movement that enhances physical activity experiences critical to their development		
and long-term success as healthy and productive citizens.		
Performance Indicators		
Combinations of	8.2.MC1. Demonstrate how movement concepts, principles and game strategies and critical	
Movement Concepts	elements of activity-specific movement skills represent skilled performance.	
	8.2.MC2. Demonstrate how motor skills and techniques are refined, combined and varied in	
	specialized skilled performance.	
Standard 3: Demonstrate kn	owledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.	
Demonstrate a Health-Enhancing Level of Physical Activity: Physically literate individuals understand the benefits and		
implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness		
status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to		
being lifelong physically active individuals.		
Performance Indicators		

Physical Activity	<b>8.3.PA1.</b> Evaluate the physical, social and mental/emotional benefits of being physically active.	
Knowledge and	<b>8.3.PA2.</b> Use available technology to self-monitor physical activity and adjust activities based on	
Engagement	current fitness level.	
Physical Fitness Knowledge	<b>8.3.PF1.</b> Apply the FITT principle to prepare a personal workout based on current fitness goals.	
Nutrition	8.3.N1. Describe the relationship between poor nutrition and health risk factors.	
Stress Management	8.3.SM1. Explain how physical activity helps with stress reduction.	
Standard 4: Demonstrate responsible personal and social behavior that exhibits respect for self and others.		
Demonstrate Personal and S	ocial Behavior: Physically literate individuals respect themselves and others in physical activity	
settings. These performance indicators focus on the positive development of personal, responsible and social behaviors that are		
demonstrated through sports	smanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.	
Performance Indicators		
Social	8.4.SW1. Accept differences among classmates in physical development, maturation and varying	
Interactions/Working with	skill levels by providing encouragement and positive feedback.	
Others		
Rules and Etiquette	8.4.RE1. Demonstrate knowledge of rules and etiquette by self-officiating standard and modified	
	physical activities.	
	8.4.RE2. Demonstrate cooperation skills by establishing rules and guidelines for resolving conflict.	
Safety	8.4.SA1. Demonstrate knowledge of appropriate safety principles, rules and procedures in a variety	
	of physical activities.	
Standard 5: Demonstrate value of physical activity for health, enjoyment, challenge, self-expression and social interaction.		
Demonstrate Value of Physical Activity: Physically literate individuals value physical activity and its contribution to a healthy		
lifestyle. These performance indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social		
interaction of a healthy comr	nunity.	
	Performance Indicators	
Health	8.5.H1. Evaluate how personal physical, emotional/mental and social benefits gained from regular	
	participation in physical activities support the goals of a healthy lifestyle.	
Challenge	<b>8.5.C1.</b> Develop a plan of action when faced with individual challenges during physical activities that	
	will contribute to a healthy lifestyle.	
Self-Expression and	<b>8.5.SE1.</b> Analyze the impact of intrinsic and extrinsic motivation levels when participating in physical	
Enjoyment	activity.	

Social Interaction	<b>8.5.Sl1.</b> Demonstrate respect for self and others by asking for help and/or helping others in various
	activities.
Advocacy	<b>8.5.A1.</b> Collaborate with others to advocate for individuals, families and schools to be physically
	active.

**High School** 

#### Standard 1: Demonstrate competency in a variety of motor skills and movement patterns.

**Practices for Movement Competency:** Physically literate individuals practice skills for achieving competency and confidence in a variety of physical activities. These performance indicators focus on identifying skills that will help students effectively engage in lifelong physical activities.

#### **Performance Indicators**

HS.S1.1. Demonstrate the mastery of skills and tactics needed to participate in two or more lifetime activities.

HS.S1.2. Demonstrate competency in movements and manipulative skills needed in game-like situations.

Standard 2: Apply knowledge of concepts, principles, strategies and tactics to movement and performance.

**Application of Performance:** Physically literate individuals understand the purpose of movement through performance. These performance indicators focus on quality of movement that enhances physical activity experiences critical to their development and long-term success as healthy and productive citizens.

#### Performance Indicators

HS.S2.1. Use movement concepts and principles to analyze and improve performance of self and/or others.

**HS.S2.2.** Describe the mechanical principles, including but not limited to force, rotation extension or leverage, that apply to movement skills in physical activities, and analyze their contribution in improving movement performance.

**HS.S2.3.** Analyze the relationship between and among effort, persistence, practice and improvement as they relate to skill development.

Standard 3: Demonstrate knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.

**Demonstrate a Health-Enhancing Level of Physical Activity:** Physically literate individuals understand the benefits and implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to being lifelong physically active individuals.

#### **Performance Indicators**

HS.S3.1. Explain how each component of fitness impacts lifetime physical wellness.

HS.S3.2. Analyze and discuss the benefits of a physically active lifestyle as it relates to college or career productivity.

HS.S3.3. Identify various strength and stretching exercises for personal fitness development.

**HS.S3.4.** Monitor rates of exertion while participating in physical activity.

**HS.S3.5.** Calculate target heart rate and use this information to create and/or maintain a personal fitness plan.

HS.S3.6. Explain how to adjust pacing to keep heart rate in the target zone.

**HS.S3.7.** Apply goal-setting and decision-making skills in developing, maintaining, implementing and evaluating a personal wellness plan.

HS.S3.8. Design a personal lifetime leisure/recreational plan that includes the components of health-related fitness.

**HS.S3.9.** Analyze the impact of life choices, economics, motivation and accessibility to physical activity in college or career settings.

**HS.S3.10.** Analyze and explain the relationships between caloric intake and caloric expenditure in relation to body composition, nutrition and physical activity.

Standard 4: Demonstrate responsible personal and social behavior that exhibits respect for self and others.

**Demonstrate Personal and Social Behavior:** Physically literate individuals respect themselves and others in physical activity settings. These performance indicators focus on the positive development of personal, responsible and social behaviors that are demonstrated through sportsmanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.

#### Performance Indicators

**HS.S4.1.** Interact positively in social and group interactions through the use of communication skills, critical thinking, accountability and leadership in a physical activity setting.

HS.S4.2. Demonstrate respect for others' diversity while participating in sports and/or physical activities.

HS.S4.3. Apply conflict resolution/mediation skills when participating in sports and/or recreational activities.

**HS.S4.4.** Explain how ethical behavior and positive social interaction impact effective participation in sports and physical activities. **HS.S4.5.** Apply rules of behavior and fair play in a variety of physical activities, sports and games as a competitor and/or spectator. **HS.S4.6.** Analyze the value of rules, fair play, cooperation, sportsmanship, teamwork and conflict resolution in a variety of physical activities, sports and games.

**HS.S4.7.** Examine moral and ethical conduct in specific competitive situations, including but not limited to intentional fouls, performance-enhancing substances, gambling or current events in sport.

Standard 5: Demonstrate value of physical activity for health, enjoyment, challenge, self-expression and social interaction.

**Demonstrate Value of Physical Activity:** Physically literate individuals value physical activity and its contribution to a healthy lifestyle. These performance indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social interaction of a healthy community.

#### **Performance Indicators**

**HS.S5.1.** Explain how physical, intellectual and emotional behaviors impact physical performance.

HS.S5.2. Analyze the physical, emotional/mental and social benefits of regular participation in physical activities.

HS.S5.3. Evaluate the personal benefits derived from regular participation in physical activities as they relate to quality of life.

**HS.S5.4.** Explain how physical activities provide opportunities for self-expression and social interactions.

**HS.S5.5.** Collaborate with others to advocate for a healthy community.

## Appendix A: Physical Activity Performance Cues and Manipulative Skills

### Table 1 – Performance Cues

		Performance Cues		
<ul> <li>Throwing Underhand:</li> <li>Face target in preparation for throwing action.</li> <li>Arm back in preparation for action.</li> <li>Step with opposite foot as throwing arm moves forward.</li> <li>Release ball between knee and waist level.</li> <li>Follow through on target.</li> </ul>	<ul> <li>Throwing Overhand:</li> <li>Side to target in preparation for throwing action.</li> <li>Arm back and extend elbow at shoulder height, elbow leads.</li> <li>Step with opposite foot as throwing arm moves forward.</li> <li>Hip and spine rotate as throwing action occurs.</li> <li>Follow through toward target and across body.</li> </ul>	<ul> <li>Catching:</li> <li>Extend arms outward to reach for ball.</li> <li>Thumbs in to catch above the waist.</li> <li>Thumbs out to catch at or below the waist.</li> <li>Watch the ball all the way into the hands.</li> <li>Catch with hands only.</li> <li>Pull the ball into the body as the catch is made.</li> <li>Curl the body slightly around the ball.</li> </ul>	<ul> <li>Dribbling:</li> <li>Knees slightly bent.</li> <li>Opposite foot forward when dribbling in self- pace.</li> <li>Contact ball with finger pads.</li> <li>Firm contact with top of ball.</li> <li>Contact slightly behind ball for travel.</li> <li>Ball to side and in front of body for travel.</li> <li>Eyes looking over not down at the ball.</li> </ul>	<ul> <li>Kicking:</li> <li>Arms extend forward in preparation for kicking action.</li> <li>Contact with ball is made directly below center of ball when traveling in the air.</li> <li>Contact with ball is made directly behind center of ball traveling on the ground.</li> <li>Contact the ball with shoelaces or top of foot for kicking action.</li> </ul>
<ul> <li>Volleying Underhand:</li> <li>Face the target in preparation for the volley.</li> <li>Opposite foot forward.</li> <li>Flat surface with hand for contact of the ball/volley bird.</li> <li>Contact with ball/volley bird between knee and waist level.</li> </ul>	<ul> <li>Volleying Overhead:</li> <li>Body aligned and positioned under the ball.</li> <li>Knees, arms and ankles bent in preparation for the volley.</li> <li>Hands rounded; thumbs and first finders make triangle (without touching) in preparation.</li> <li>Ball contacts only the finder pads; wrists stay firm.</li> </ul>	<ul> <li>Striking with Short</li> <li>Implement: <ul> <li>Racket back in preparation for striking.</li> <li>Step on opposite foot as contact is made.</li> <li>Swing racket or paddle low to high.</li> <li>Coil and uncoil the trunk for preparation and execution of the striking action.</li> </ul> </li> </ul>	<ul> <li>Striking with Long</li> <li>Implement: <ul> <li>Bat up and back in preparation for the striking action.</li> <li>Step forward on opposite foot as contact is made.</li> <li>Coil and uncoil the trunk for preparation and execution of the striking action.</li> <li>Swing the bat on a horizontal plane.</li> </ul> </li> </ul>	<ul> <li>Trunk leans back slightly in preparation for kicking action.</li> <li>Follow through with kicking leg extending forward and upward toward target.</li> </ul>

Performance Cues								
	<ul> <li>Arms extended upward</li> </ul>	• Follow through for	Wrists uncocks on follow-					
	on contact; follow	completion of the striking	through for completion of					
	through slightly toward	action.	the striking action.					
	target.							

# Table 2 – Manipulative Skills

					Progression of N	ani	pulative Skills				
					Throwing	Und	erhand				
•	Students throw underhand.	•	Students throw underhand using two out of the five performance cues.	•	Students throw underhand using a three out of the five performance cues.	•	Students throw underhand using appropriate performance cues to a partner or target with reasonable accuracy.	•	Students throw underhand using appropriate performance cues with different sizes and types of objects.		
				•	Throwing	Ove	erhand	•		•	
•	Students throw overhand demonstrating two of the five performance cues.	•	Students throw overhand demonstrating three of the five performance cues for distance and/or force.	•	Students throw overhand, using appropriate performance cues to a partner or at a target with accuracy at a reasonable distance.	•	Students throw overhand using appropriate performance cues with different sizes and types of objects to a large target with accuracy and reasonable distance.				
					Cato	hing	g				
•	Students drop a ball and catch it before it bounces twice. Students catches a large ball tossed by a skilled thrower.	•	Students catch a soft object from a self-toss before it bounces. Students catch various sizes of balls self-tossed	•	Students catch a self-tossed or well thrown large ball with hands, not trapping against the body.	•	Students catch a gently tossed hand- sized ball from partner demonstrating appropriate performance cues.	•	Students catch a thrown ball above the head, at a chest or waist level, and below the waist.	•	Students catch a batted ball above the head at chest or waist level, and along the ground. Students catch with accuracy while both

	or tossed by a skilled thrower.	Drib	bling		partners are moving. Students catch with reasonable accuracy in small sided practice tasks.
<ul> <li>Students dribble a ball with one hand, attempting the second contact.</li> <li>Student taps a ball using the inside of the foot, sending it forward.</li> </ul>	<ul> <li>Students dribble continuously in self- space using the preferred hand.</li> <li>Student taps or dribbles a ball using the inside of the foot while walking in general space.</li> </ul>	<ul> <li>Students dribble in self-space with preferred hand demonstrating performance cues while walking in general space.</li> <li>Students dribble with general feet in general space with control of the ball and body.</li> </ul>	<ul> <li>Students dribble and travels in general space at slow to moderate jogging speed with control of ball and body.</li> <li>Students dribble with the feet in general space at a slow to moderate jogging speed with control of ball and body.</li> </ul>	<ul> <li>Students dribble in self-space with either hand using performance cues.</li> <li>Students dribble in general space with control of ball and body while adjusting speed.</li> <li>Students dribble with the feet in general space with control of ball and body while adjusting speed.</li> </ul>	<ul> <li>Students combine hand dribbling with other skills during a one on one game- like situation.</li> <li>Students combine foot dribbling with other skills in a one on one game-like situation.</li> </ul>
	1	Kicl	king		
<ul> <li>Students kick a stationary ball from a stationary position demonstrating two of the five performance cues.</li> </ul>	<ul> <li>Students approach a stationary ball and kicks it forward demonstrating two of the five performance cues.</li> </ul>	<ul> <li>Students use a continuous running approach and kicks a moving ball demonstrating three out of five performance cues.</li> </ul>	<ul> <li>Students use a continuous running approach and intentionally performs a kick along the ground and a kick in the air demonstrating</li> </ul>	<ul> <li>Students kick along the ground, in the air and punts using appropriate performance cues.</li> </ul>	<ul> <li>Students demonstrate appropriate performance cues of kicking and punting in game-like situations.</li> </ul>

	a Students velley on	Volleying U	1	Students vellov	
<ul> <li>Students volley a lightweight object sending it upward.</li> </ul>	<ul> <li>Students volley an object with an open palm sending it upward.</li> </ul>	<ul> <li>Students volley an object with consecutive hits.</li> </ul>	<ul> <li>Students volley an object with an underhand or sidearm striking pattern, sending it forward over a net to the wall or over a line to a partner, while demonstrating appropriate performance cues.</li> </ul>	<ul> <li>Students volley underhand applying and using appropriate performance cues.</li> </ul>	
	I	Volleying	Overhead	1	
<ul> <li>Students volley a ball with a two- hand overhead pattern, sending it upward demonstrating appropriate performance cues.</li> </ul>	<ul> <li>Students volley a ball using a two- hand pattern sending it upward using appropriate performance cues to a target.</li> </ul>				
		Striking with Sh	nort Implement		

<ul> <li>Students strike a light weight object with a paddle or short-handled racket.</li> </ul>	<ul> <li>Students strike a ball with a short- handled implement, sending it upward.</li> </ul>	<ul> <li>Students strike an object upward with a short-handled implement using consecutive hits.</li> </ul>	<ul> <li>Students strike an object with a short- handled implement, sending it forward over a low net or to a wall. Students strike an object with a short-handled implement demonstrating appropriate performance cues.</li> </ul>	<ul> <li>Students strike an object with a short- handled implement while alternating hits with a partner over a low net or against a wall.</li> </ul>	<ul> <li>Students strike an object consecutively with a partner, using a short- handled implement over a net or against a wall in a game-like situation.</li> </ul>
Students strike a	Students strike a	Students strike a	Students strike a		
ball off a tee or cone with a bat using correct grip and side body orientation.	ball with a long- handled implement sending it forward, while using proper grip.	ball with a long- handled implement demonstrating appropriate performance cues.	pitched ball with a bat using appropriate performance cues. Students combine striking with		
			receiving and traveling skills in a game-like situation.		

### **Appendix B: Glossary of Terms**

Disciplinary terms are used throughout the *Kentucky Academic Standards for Physical Education* and its supporting materials. This document provides definitions and descriptions of these terms.

**FITT Principle:** acronym that stands for frequency, intensity, time and type, which are variables that are manipulated to create on overload

Health Related Fitness: Exercise and activities performed in order to try to improve physical health

**Health-Related Fitness Components:** Components that enhance fitness which include cardiorespiratory endurance, muscular strength, muscular endurance, flexibility and body composition

Lifetime Physical Activities: Activities that are suitable for participation across the life span and that one can undertake alone or with partner as opposed to a team

Locomotor: Activities requiring movement of the body but not manipulation of an object

**Manipulative Skill:** Skills that require controlling or manipulating objects, such as kicking, striking, throwing, catching and dribbling **Motor Skills:** Motions carried out when the brain, nervous system, and muscles work together

Non-Locomotor: Activities that require stability, but less movement

**Performance Cues:** The key components of a motor skill that can be observed, the sum of which result in movement efficiency **Physical Activity:** Any movement of the body that requires energy expenditure

Physical Fitness: The ability to achieve certain health-related levels of fitness based on fitness standards

**Physical Literacy:** Physical literacy is the motivation, confidence, physical competence, knowledge and understanding to value and take responsibility for engagement in physical activities for life

Skill Related Fitness: Exercise and activities performed in order to try to improve specific skills

Static Balancing: Consists of balancing a muscle (or group of muscles) and maintaining or holding that position

**Tactics:** Moment-to moment adaptions made to address the problems that arise during game play

#### **Appendix C: References**

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## Appendix D: Grade Band Progressions

### Table 1 -- Grades K-5

# Standard 1: Demonstrate competency in a variety of motor skills and movement patterns.

Performance Indicators									
	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5			
Locomotor	K.1.L1.	1.1.L1.	2.1.L1.	3.1.L1.	4.1.L1.	5.1.L1.			
	Explore a variety	Perform a	Perform a	Perform, alone	Perform	Explore different			
	of locomotor	variety of	variety of	and with	different	combinations of			
	movements,	locomotor	locomotor	others, a	combinations	locomotor			
	travelling in	movements	movements	variety of	of locomotor	movements with			
	different	using different	traveling in	locomotor	movements	and without			
	directions.	body parts.	different	movements at	with and	equipment,			
			directions, at	different levels	without	alone and with			
			different	and in	equipment,	others, moving			
			speeds and in	different	alone and	at different			
			different	pathways and	with others,	speeds and			
			pathways.	directions,	moving at	levels and using			
				with and	different	different			
				without	speeds and	pathways in			
				equipment.	levels, using	game-like			
					different	situations.			
					pathways and				
					traveling in				
					different				
					directions.				

Non-Locomotor	K.1.NL1.	1.1NL1.	2.1.NL1.	3.1.NL1.	4.1.NL1.	5.1.NL1.
	Explore non-	Perform a	Perform non-	Apply non-	Apply non-	Apply non-
	locomotor skills,	variety of non-	locomotor	locomotor	locomotor	locomotor skills
	using different	locomotor skills,	skills, with and	skills in various	skills in	in various
	body parts.	using different	without	activities using	various	activities and
		body parts at	equipment.	different body	activities,	game-like
		different levels.		parts, shapes	using a variety	situations.
				and levels,	of body parts	
				with and	and shapes, at	
				without	different	
				equipment.	levels,	
					individually	
					and with	
					partners and equipment.	
Body Management	K.1.BM1.	1.1.BM1.	2.1.BM1.	3.1.BM1.	<b>4.1.BM1.</b>	5.1.BM1.
bouy Management	Maintain	Perform a	Perform a	Perform a	Perform a	Perform
	momentary	variety of	variety of	variety of	variety of	controlled
	stillness on	balances using	balances using	controlled	controlled	transfers of
	different bases of	different body	different body	transitions in	transitions	weight in a
	support and	parts.	parts with and	movement,	between	variety of
	transfers weight		without	with and	balances with	physical
	from one foot to		equipment.	without	partners.	activities.
	another.			equipment.		
	K.1.BM2.	1.1.BM2.	2.1.BM2.	3.1.BM2.	4.1.BM2.	5.1.BM2.
	Transfer weight	Transfer weight	Transfer weight	Transfer	Transfer	Combine weight
	from one foot to	from one body	to different	weight to	weight to	transfer with
	the other.	part to another	body parts	different body	different body	movement
		with control.	using control,	parts for	parts at	concepts to
			with and	momentary	varying	perform a skill in

			without	weight	speeds, with	a game-like
			equipment.	support.	and without	situation.
					equipment.	
Manipulative Skills	K.1.MS1.	1.1.MS1.	2.1.MS1.	3.1.MS1.	4.1.MS1.	5.1.MS1.
	Explore	Demonstrate	Demonstrate	Demonstrate	Apply	Apply
	manipulative	manipulative	manipulative	manipulative	manipulative	manipulative
	skills with a	skills with a	skills with a	skills using a	skills with a	skills in game-
	variety of objects	variety of	variety of	variety of	partner, using	like situations
	using	objects using	objects using	objects with a	a variety of	using various
	performance	appropriate	appropriate	partner by	objects, while	objects.
	cues.	performance	performance	demonstrating	demonstrating	*See Tables 1
	*See Tables 1	cues.	cues.	appropriate	appropriate	and 2.
	and 2	*See Tables 1	*See Tables 1	performance	performance	
		and 2.	and 2.	cues.	cues.	
				*See Tables 1	*See Tables 1	
				and 2.	and 2.	

# Standard 2: Apply knowledge of concepts, principles, strategies and tactics to movement and performance.

**Application of Performance:** Physically literate individuals understand the purpose of movement through performance. These performance indicators focus on quality of movement that enhances physical activity experiences critical to their development and long-term success as healthy and productive citizens.

		Perfo	rmance Indicators	i		
	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Space	<b>K.2.SP1.</b> Explore the difference between personal and general space.	<b>1.2.SP1</b> . Recognize the difference between personal and general space.	<b>2.2.SP1.</b> Perform movement skills in general space.	<b>3.2.SP1.</b> Apply the concepts of general and personal space to movement.	<b>4.2.SP1</b> . Combine spatial concepts with combination movements for small group activities in a variety of environments.	<b>5.2.SP1.</b> Apply spatial concepts and combination skills in game- like situations.
Pathways, Shapes and Levels	K.2.PS1. Explore pathways, levels and relationships.	<b>1.2.PS1.</b> Travel with objects, demonstrating a variety of pathways, levels and relationships to their environment.	<b>2.2.PS1.</b> Combine shapes, levels and pathways into travel sequences.			
Speed, Direction	K.2.SD1.	1.2.SD1.	2.2.SD1.	3.2.SD1.	4.2.SD1.	5.2.SD1.
and Force	Explore travel in	Differentiate	Vary time and	Apply the	Apply speed,	Analyze
	general space	between fast	force with	movement	endurance	movement

	with different	and slow	gradual	concepts of	and force in	situations and
	speeds.	speeds as well	increases and	speed and force	activities and	apply
		as light and	decreases.	in a variety of	game-like	movement
		strong force.		activities.	situations.	concepts in
						small-sided
						practice tasks
						and game-like
						situations.
Strategy		1.2.ST1.	2.2.ST1.	3.2.ST1.	4.2.ST1. Apply	5.2.ST1.
		Apply a variety	Apply a variety	Apply simple	basic	Apply basic
		of simple tactics	of simple	strategies and	offensive and	offensive and
		to increase	tactics to	tactics in a	defensive	defensive
		chances of	increase	variety of	strategies and	strategies and
		success while	chances of	activities.	tactics in a	tactics in
		exploring	success during		variety of	activities and
		physical	the		activities.	game-like
		activities.	performance of			situations.
			physical			
			activities.			

# Standard 3: Demonstrate knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.

**Demonstrate a Health-Enhancing Level of Physical Activity**: Physically literate individuals understand the benefits and implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to being lifelong physically active individuals.

		Ре	rformance Indica	tors		
	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Physical Activity Knowledge	<b>K.3.PA1</b> . Identify a variety of ways to be physically active at school	<b>1.3.PA1</b> . Identify reasons for participating in	<b>2.3.PA1.</b> Identify opportunities to participate	<b>3.3.PA1.</b> Describe the benefits of participating in	<b>4.3.PA1.</b> Identify factors that motivate daily participation in	<b>5.3.PA1.</b> Identify factors that can either motivate or deter people
	and home.	daily physical activity.	in physical activity in various settings.	physical activity every day.	physical activity.	from daily physical activity.
Physical Fitness	K.3.PF1. Identify	1.3.PF1.	2.3.PF1.	3.3.PF1.	4.3.PF1.	5.3.PF1.
Knowledge	the importance of daily activity.	Identify the recommended amount of physical activity for children.	Identify the importance of daily physical activity and track the amounts in a variety of settings.	Discuss strategies for using skills learned in physical education in a variety of settings to meet physical activity guidelines.	Record physical activity minutes inside and outside of school to determine progress toward daily recommendation.	Record and review physical activity minutes inside and outside of school to determine progress toward daily recommendation.

	K.3.PF2.	1.3.PF2.	2.3.PF2.	3.3.PF2.	4.3.PF2.	5.3.PF2.
	Recognize that	Relate intensity	Describe	Identify the	Identify physical	Identify the
	moving	to increased	different	components of	activities that	benefits
	increases heart	heart rate and	activities that	health related	improve the	associated with
	and respiratory	muscle	improve	fitness.	components of	developing and
	rate.	endurance.	strength of the		health related	maintaining
			heart and		fitness.	health-related
			lungs.			fitness.
Nutrition	K.3.N1.	1.3.N1.	2.3.N1.	3.3.N1.	4.3.N1.	5.3.N1.
	Recognize that	Differentiate	Describe the	Identify a	Discuss the	Analyze the
	food provides	between	balance	variety of	importance of	impact of food
	energy for	healthy and	between	nutritious food	hydration choices	choices relative
	physical activity.	unhealthy	nutrition and	choices from	relative to	to physical
		foods.	physical	each food	physical	activity, sports
			activity.	group that will	activities.	and personal
				help balance		health.
				the body		
				before and		
				after physical		
				activity.		

# Standard 4: Demonstrate responsible personal and social behavior that exhibits respect for self and others.

Demonstrate Personal and Social Behavior: Physically literate individuals respect self and others in physical activity settings.							
	These performance indicators focus on positive development of personal, responsible and social behaviors that are demonstrated						
through sportsmanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.							
		Perform	mance Indicators		1	1	
	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	
Social	K.4.SW1.	1.4.SW1.	2.4.SW1.	3.4.SW1.	4.4.SW1.	5.4.SW1.	
Interactions/Working	Share	Work with	Work with	Work	Encourage	Accept,	
with Others	equipment and	others	others	cooperatively	and accept all	recognize and	
	space with	independently	independently	and	peers in a	actively involve	
	others in	in a variety of	in partner	communicate	variety of	others, with	
	physical activity	physical activity	environments.	positively with	physical	both higher and	
	settings.	settings.		others in	activities.	lower skill	
				physical		abilities, into	
				education,		physical	
				regardless of		activities and	
				skill level.		group projects.	
<b>Rules and Etiquette</b>	K.4.RE1.	1.4.RE1.	2.4.RE1.	3.4.RE1.	4.4.RE1.	5.4.RE1.	
	Recognize and	Recognize and	Recognize and	Recognize and	Recognize and	Recognize and	
	follow the	follow the	follow the	follow the	follow the	follow the	
	established	rules, protocols	established	established	established	established	
	rules, protocol	and etiquette	rules, protocols	rules, protocols	rules,	rules, protocols	
	and etiquette in	in physical	and etiquette	and etiquette	protocols and	and etiquette in	
	physical	education.	in physical	in physical	etiquette in	physical	
	education.		education.	education.	physical	education.	
					education.		
Safety	K.4.SA1.	1.4.SA1. Follow	<b>2.4.SA1</b> . Follow	<b>3.4.SA1.</b> Follow	4.4.SA1.	5.4.SA1. Follow	
	Follow teacher	teacher	teacher	teacher	Follow	teacher	
	directions for	directions for	directions for	directions for	teacher	directions for	
	safe	safe	safe	safe	directions for	safe	

parti	icipation and	participation	participation	participation	safe	participation
prop	per use of	and proper use	and proper use	and proper use	participation	and proper use
equi	ipment,	of equipment,	of equipment,	of equipment,	and proper	of equipment,
inde	ependently	independently	independently	independently	use of	independently
and	with others.	and with	and with	and with	equipment,	and with
		others.	others.	others.	independently	others.
					and with	
					others.	

# Standard 5: Demonstrate value of physical activity for health, enjoyment, challenge, self-expression and social interaction.

**Demonstrate Value of Physical Activity**: Physically literate individuals value physical activity and its contribution to a healthy lifestyle. These performance indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social interaction of a healthy community.

		Perfor	mance Indicators			
	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Health	K.5.H1.	1.5.H1.	2.5.H1.	3.5.H1.	4.5.H1.	5.5.H1.
	Identify physical	Acknowledge	Identify	Explain the	Compare the	Develop a
	activity as a	the health	physical	health benefits	health	personal
	component of	benefits of	activities that	of participating	benefits of	implementation
	good health.	participating in	contribute to a	in physical	various	plan outlining
		physical	healthy	activity.	physical	physical
		activities.	lifestyle.		activities.	activities and
						their health
						benefits.
Challenge	K.5.C1.	1.5.C1.	2.5.C1.	3.5.C1.	4.5.C1.	5.5.C1.
	Acknowledge that	Recognize that	Compare	Discuss the	Rate the	Express the
	some physical	challenge in	physical	challenge that	enjoyment of	enjoyment
	activities are	physical activity	activities that	comes with	participating	and/or
	challenging.	can lead to	bring	learning new	in challenging	challenge of
		success.	confidence and	activities.	and	participating in
			challenge.		mastered	a physical
					physical	activity.
					activities.	
Self-Expression	K.5.SE1.	1.5.SE1.	2.5.SE1.	3.5.SE1. Explain	<b>4.5.SE1</b> . Rank	5.5.SEE1.
and Enjoyment	Explore enjoyable	Describe	Identify	how physical	the	Analyze
	physical activities.	positive feelings	physical	activities are	enjoyment of	different
		that result from	activities that	enjoyable.	participating	physical

		participating in	provide self-		in various	activities for
		physical activities.	expression.		physical activities.	enjoyment and challenge identifying reasons for a positive or negative response.
Social Interaction	<b>K.5.SI1</b> . Explore social interaction through physical activity.	<b>1.5.SI1.</b> Recognize personal likes and dislikes regarding participation in physical activities with others.	<b>2.5.SI1.</b> Identify the benefits of working cooperatively with others.	<b>3.5.SI1.</b> Explain how physical activity provides opportunity for social interaction.	<b>4.5.SI1.</b> Compare positive social interactions when engaged in a variety of physical activities.	<b>5.5.SI1.</b> Describe the social benefits gained from participating in physical activity.
Advocacy	<b>K.5.A1.</b> Recognize the importance of promoting physical activity.	<b>1.5.A1.</b> Explore opportunities that encourage others to be physically active.	<b>2.5.A1.</b> Identify various ways to encourage peers to be physically active.	<b>3.5.A1.</b> Encourage peers to be physically active.	<b>4.5.A1.</b> Examine personal beliefs that may encourage others to be physically active.	<b>5.5.A1.</b> Create strategies on how to encourage others to make healthy physical activity choices.

### Table 2 – Grades 6-8

## Standard 1: Demonstrate competency in a variety of motor skills and movement patterns.

**Practices for Movement Competency**: Physically literate individuals practice skills for achieving competency and confidence in a variety of physical activities. These performance indicators focus on identifying skills that will help students effectively engage in lifelong physical activities.

	Perfor	mance Indicators	
	Grade 6	Grade 7	Grade 8
<b>Combinations of</b>	6.1.MP1. Demonstrate simple	7.1.MP1. Apply refined	8.1.MP. Apply advanced
Movement	movement concepts, principles,	movement concepts, principles,	movement concepts, principles,
Patterns and Skills	strategies and tactics when learning	strategies and tactics when	strategies and tactics when
	and performing physical activities.	learning and performing physical activities.	learning and performing physical activities.
	<b>6.1.MP2.</b> Demonstrate simple and combined motor skills in a variety of games and activities.	<b>7.1.MP2.</b> Demonstrate combined motor skills in a variety of games and activities.	<b>8.1.MP.</b> Demonstrate refined and combined motor skills in a variety of games and activities.
	<b>6.1.MP3.</b> Perform a wide variety of locomotor movements in combination, using different pathways and directions, while moving around others and/or equipment.	<b>7.1.MP.</b> Perform controlled movements in game-like situations.	<b>8.1.MP.</b> Perform controlled movements incorporating strategy in game-like situations.
Manipulative Skills	<b>6.1.MS1.</b> Send and receive a variety of objects, adjusting for speed and distance, while applying appropriate performance cues.	<b>7.1.MS1</b> . Demonstrate how to send, receive and retain a variety of objects, while taking into account position and motion in relation to others, equipment and boundaries, while applying appropriate performance cues.	<b>8.1.MS1.</b> Apply locomotor, non- locomotor and manipulative skills while using appropriate performance cues in game-like situations.

# Standard 2: Apply knowledge of concepts, principles, strategies and tactics to movement and performance.

**Application of Performance:** Physically literate individuals understand the purpose of movement through performance. These performance indicators focus on quality of movement that enhances physical activity experiences critical to their development and long-term success as healthy and productive citizens.

	Perfor	mance Indicators	
	Grade 6	Grade 7	Grade 8
<b>Combination of</b>	6.2.MC1. Demonstrate how	7.2.MC1. Demonstrate how	8.2.MC1. Demonstrate how
Movement	movement concepts, principles,	movement concepts, principles,	movement concepts, principles
Concepts	strategies and tactics apply to the	strategies and tactics apply to	and game strategies and critical
	performance of various physical	the performance of various	elements of activity-specific
	activities.	physical activities and game-like	movement skills represent skilled
		situations.	performance.
	6.2.MC2. Demonstrate how motor	7.2.MC2. Demonstrate how	8.2.MC2. Demonstrate how
	skills and techniques need to be	motor skills and techniques need	motor skills and techniques are
	refined, combined and varied in the	to be refined, combined and	refined, combined and varied in
	development of specialized skills for	varied in the development of	specialized skilled performance.
	participation in games and activities.	specialized skills for participation	
		in physical activities and game-	
		like situations.	
	6.2.MC3. Demonstrate how non-	7.2.MC3. Demonstrate how non-	
	locomotor, locomotor and	locomotor, locomotor and	
	combination skills are used to build	combination skills are used to	
	simple, creative sequences.	build simple, creative sequences	
		in physical activities and game-	
		like situations.	
			<u> </u>

# Standard 3: Demonstrate knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.

**Demonstrate a Health-Enhancing Level of Physical Activity**: Physically literate individuals understand the benefits and implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to being lifelong physically active individuals.

	Perfor	mance Indicators	
	Grade 6	Grade 7	Grade 8
Physical Activity Knowledge and Engagement	<b>6.3.PA1</b> . Describe how being physically active leads to better health.	<b>7.3.PA1.</b> Explain the physical, social and mental/emotional benefits of being physically active.	<b>8.3.PA1.</b> Evaluate the physical, social and mental/emotional benefits of being physically active.
	<b>6.3.PA2.</b> Participate in a variety of physical activities.	<b>7.3.PA2.</b> Analyze self-selected physical activity and adjust activities based on current fitness level.	<b>8.3.PA2.</b> Use available technology to self-monitor physical activity and adjust activities based on current fitness level.
Physical Fitness Knowledge	<b>6.3.PF1.</b> Identify the components of skill-related fitness.	<b>7.3.PF1.</b> Describe how the FITT principle is used to develop personal fitness goals.	<b>8.3.PF1.</b> Apply the FITT principle to prepare a personal workout based on current fitness goals.
	<b>6.3.PF2.</b> Identify each of the components of the FITT principle for different types of physical activity.		
Nutrition	<b>6.3.N1.</b> Identify food from each of the basic food groups and select appropriate servings and proportions for his/her age and physical activity levels.	<b>7.3.N1.</b> Develop strategies for balancing healthy food, snacks and water intake, along with daily physical activity.	<b>8.3.N1.</b> Describe the relationship between poor nutrition and health risk factors.

Stress	6.3.SM1. Recognize physical activity	7.3.SM1. Analyze various	8.3.SM1. Explain how physical
Management	as a positive way of dealing with	physical activities that help with	activity helps with stress
	stress.	stress reduction.	reduction.

# Standard 4: Demonstrate responsible personal and social behavior that exhibits respect for self and others.

Demonstrate Personal	and Social Behavior: Physically literate	individuals respect self and others	in physical activity settings.
These performance indi	cators focus on positive development	of personal, responsible and social	behaviors that are demonstrated
through sportsmanship,	, etiquette, safety, teamwork, coopera	tion and conflict resolution skills.	
	Perform	ance Indicators	
	Grade 6	Grade 7	Grade 8
Social	<b>6.4.SW1.</b> Accept differences among	7.4.SW1. Accept differences	8.4.SW1. Accept differences
Interactions/Working	classmates in physical	among classmates in physical	among classmates in physical
with Others	development, maturation and	development, maturation and	development, maturation and
	varying skill levels by providing	varying skill levels by providing	varying skill levels by providing
	encouragement and positive	encouragement and positive	encouragement and positive
	feedback.	feedback.	feedback.
Rules and Etiquette	6.4.RE1. Demonstrate knowledge	7.4.RE1. Demonstrate	8.4.RE1. Demonstrate
	of rules and etiquette by self-	knowledge of rules and	knowledge of rules and
	officiating standard and modified	etiquette by self-officiating	etiquette by self-officiating
	physical activities.	standard and modified physical	standard and modified physical
		activities.	activities.
	6.4.RE2. Demonstrate cooperation	7.4.RE2. Demonstrate	8.4.RE2. Demonstrate
	skills by establishing rules and	cooperation skills by	cooperation skills by
	guidelines for resolving conflict.	establishing rules and guidelines	establishing rules and guidelines
		for resolving conflict.	for resolving conflict.
Safety	6.4.SA1. Demonstrate knowledge	7.4.SA1. Demonstrate	8.4.SA1. Demonstrate
	of appropriate safety principles,	knowledge of appropriate	knowledge of appropriate safety
	rules and procedures in a variety of	safety principles, rules and	principles, rules and procedures
	physical activities.	procedures in a variety of	in a variety of physical activities.
		physical activities.	

# Standard 5: Demonstrate value of physical activity for health, enjoyment, challenge, self-expression and social interaction.

**Demonstrate Value of Physical Activity**: Physically literate individuals value physical activity and its contribution to a healthy lifestyle. These performance indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social interaction of a healthy community.

	Perfor	mance Indicators	
	Grade 6	Grade 7	Grade 8
Health	<b>6.5.H1.</b> Demonstrate that regular participation in physical activities supports the goals of fitness, reducing stress and a healthier lifestyle.	<b>7.5.H1.</b> Compare how regular participation in physical activities supports the goals of a healthy lifestyle.	<b>8.5.H1.</b> Evaluate how personal physical, emotional/mental and social benefits gained from regular participation in physical activities support the goals of a healthy lifestyle.
Challenge	<b>6.5.C1.</b> Explain that physical activities provide opportunities for self-expression, social interactions and can be enjoyable and challenging.	<b>7.5.C1.</b> Identify strategies for persevering when physical activities bring challenge.	<b>8.5.C1.</b> Develop a plan of action when faced with individual challenges during physical activities that will contribute to a healthy lifestyle.
Self-Expression and Enjoyment	<b>6.5.SE1.</b> Identify and use appropriate strategies to self-reinforce positive fitness behaviors.	<b>7.5.SE1.</b> Demonstrate both intrinsic and extrinsic motivation by selecting physical activities to participate in outside of class.	<b>8.5.SE1.</b> Analyze the impact of intrinsic and extrinsic motivation levels when participating in physical activity.
Social Interaction	<b>6.5.SI1.</b> Use personal and social behaviors that show respect to self and others in physical activity settings.	<b>7.5.Sl1.</b> Demonstrate positive social interactions during physical activity.	<b>8.5.Sl1.</b> Demonstrate respect for self and others by asking for help and/or helping others in various activities.
Advocacy	<b>6.5.A1.</b> State a health-enhancing position about being physically active, supported with accurate	<b>7.5.A1.</b> Create physical activity messages for different audiences that persuade others to make	<b>8.5.A1.</b> Collaborate with others to advocate for individuals, families and schools to be physically active.

information, to improve the health	healthy and safe physical	
of others.	choices.	

#### Standard 1: Demonstrate competency in a variety of motor skills and movement patterns.

**Practices for Movement Competency:** Physically literate individuals practice skills for achieving competency and confidence in a variety of physical activities. These performance indicators focus on identifying skills that will help students effectively engage in lifelong physical activities.

#### **Performance Indicators**

HS.S1.1. Demonstrate the mastery of skills and tactics needed to participate in two or more lifetime activities.

HS.S1.2. Demonstrate competency in movements and manipulative skills needed in game-like situations.

Standard 2: Apply knowledge of concepts, principles, strategies and tactics to movement and performance.

**Application of Performance:** Physically literate individuals understand the purpose of movement through performance. These performance indicators focus on quality of movement that enhances physical activity experiences critical to their development and long-term success as healthy and productive citizens.

#### **Performance Indicators**

**HS.S2.1.** Use movement concepts and principles to analyze and improve performance of self and/or others.

**HS.S2.2.** Describe the mechanical principles, including but not limited to force, rotation extension or leverage, that apply to movement skills in physical activities, and analyze their contribution in improving movement performance.

**HS.S2.3.** Analyze the relationship between and among effort, persistence, practice and improvement as they relate to skill development.

Standard 3: Demonstrate knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness.

**Demonstrate a Health-Enhancing Level of Physical Activity:** Physically literate individuals understand the benefits and implications of lifelong physical activity to improve their quality of life. Understanding one's overall physical health and fitness status provides the basis for personal responsibility. These performance indicators focus on empowering students to commit to being lifelong physically active individuals.

#### **Performance Indicators**

HS.S3.1. Explain how each component of fitness impacts lifetime physical wellness.

HS.S3.2. Analyze and discuss the benefits of a physically active lifestyle as it relates to college or career productivity.

HS.S3.3. Identify various strength and stretching exercises for personal fitness development.

**HS.S3.4.** Monitor rates of exertion while participating in physical activity.

**HS.S3.5.** Calculate target heart rate and use this information to create and/or maintain a personal fitness plan.

HS.S3.6. Explain how to adjust pacing to keep heart rate in the target zone.

**HS.S3.7.** Apply goal-setting and decision-making skills in developing, maintaining, implementing and evaluating a personal wellness plan.

HS.S3.8. Design a personal lifetime leisure/recreational plan that includes the components of health-related fitness.

**HS.S3.9.** Analyze the impact of life choices, economics, motivation and accessibility to physical activity in college or career settings.

**HS.S3.10.** Analyze and explain the relationships between caloric intake and caloric expenditure in relation to body composition, nutrition and physical activity.

Standard 4: Demonstrate responsible personal and social behavior that exhibits respect for self and others.

**Demonstrate Personal and Social Behavior:** Physically literate individuals respect themselves and others in physical activity settings. These performance indicators focus on the positive development of personal, responsible and social behaviors that are demonstrated through sportsmanship, etiquette, safety, teamwork, cooperation and conflict resolution skills.

#### Performance Indicators

**HS.S4.1.** Interact positively in social and group interactions through the use of communication skills, critical thinking, accountability and leadership in a physical activity setting.

HS.S4.2. Demonstrate respect for others' diversity while participating in sports and/or physical activities.

HS.S4.3. Apply conflict resolution/mediation skills when participating in sports and/or recreational activities.

**HS.S4.4.** Explain how ethical behavior and positive social interaction impact effective participation in sports and physical activities. **HS.S4.5.** Apply rules of behavior and fair play in a variety of physical activities, sports and games as a competitor and/or spectator. **HS.S4.6.** Analyze the value of rules, fair play, cooperation, sportsmanship, teamwork and conflict resolution in a variety of physical activities, sports and games.

**HS.S4.7.** Examine moral and ethical conduct in specific competitive situations, including but not limited to intentional fouls, performance-enhancing substances, gambling or current events in sport.

Standard 5: Demonstrate value of physical activity for health, enjoyment, challenge, self-expression and social interaction.

**Demonstrate Value of Physical Activity:** Physically literate individuals value physical activity and its contribution to a healthy lifestyle. These performance indicators focus on an active lifestyle as a vehicle for enjoyment, advocacy, challenge and social interaction of a healthy community.

#### **Performance Indicators**

**HS.S5.1.** Explain how physical, intellectual and emotional behaviors impact physical performance.

HS.S5.2. Analyze the physical, emotional/mental and social benefits of regular participation in physical activities.

HS.S5.3. Evaluate the personal benefits derived from regular participation in physical activities as they relate to quality of life.

**HS.S5.4.** Explain how physical activities provide opportunities for self-expression and social interactions.

**HS.S5.5.** Collaborate with others to advocate for a healthy community.