FLOYD COUNTY BOARD OF EDUCATION
Henry Webb, Superintendent
106 North Front Avenue
Prestonsburg, Kentucky 41653
Telephone (606) 886-2354 Fax (606) 886-8862
www.floyd.kyschools.us

Sherry Robinson- Chair - District 5
Dr. Chandra Varia, Vice-Chair - District 2
Linda C. Gearheart, Member - District 1
William Newsome, Jr., Member - District 3
Rhonda Meade, Member - District 4

Date: February 8, 2018

Consent Agenda Item (Action Item):

Approval of letter agreement with AdvanceKentucky to the terms outlined by and between Kentucky Science and Technology Corporation (KSTC) and the following Floyd County Schools: Allen Elementary; South Floyd Elementary; Allen Central Elementary; J.M. Stumbo; Adams Middle; and Betsy Layne Elementary. This agreement documents the role of these Floyd County Schools and KSTC with respect to a multi-year replication of the AdvanceKentucky's Access to Algebra Program. Each year beginning June 1, 2018 and continuing until July 31, 2021, under mutually agreed upon annual renewals of the terms of this Agreement and pending availability of funds, KSTC will provide services to the mentioned Floyd County Schools and outlined in the agreement.

Applicable Statute or Regulation:

Policy 0.1.11 General Powers and Duties of the Board

Fiscal/Budgetary Impact:

No fiscal/budgetary impact

History/Background:

Kentucky Science and Technology Corporation is a non-profit corporation that oversees the coordination, planning, management, implementation and funding of AdvanceKentucky, its teacher training and incentive program involving College Board's Advanced Placement Program (AP) in mathematics, science, and English (MSE) courses and pre-AP preparation for these courses including Access to Algebra Program. This Program includes extensive formal and informal training of teachers, additional time on task for students, financial incentives based on academic results, cultivation of teachers who provide leadership to the program by mentoring other teachers, and measurement and accountability for results. The overall goal is to increase the number of students prepared for advanced STEM coursework in high school including a focus on inclusion of students traditionally underrepresented in advanced courses.

Recommended Action:

Approve letter of agreement with Kentucky Science and Technology Corporation and Allen Elementary, South Floyd Elementary, Allen Central Elementary, J.M. Stumbo; Adams Middle, and Betsy Layne Elementary.

Contact Person(s):

Davida Marson

Director **Superintendent**

The Floyd County Board of Education does not discriminate on the basis of race, color, national origin, age, religion, marital status, sex, or disability in employment, educational programs, or activities as set forth in Title IX & VI, and in Section 504.

KENTUCKY SCIENCE AND TECHNOLOGY CORPORATION

Signed By: X

Name: F. T. Samuel, Jr.

Title: President

Date: 2/7/2018

FLOYD COUNTY SCHOOLS

Signed By: _____

Name: Steve Trimble

Title: Superintendent

Date: _____

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ADVANCEKENTUCKY

Signed By: _____

Name: Anthony Mires

Title: Executive Director

Date: 2/6/18

BETSY LAYNE ELEMENTARY SCHOOL

Signed By: _____

Name: John A. Kidd

Title: Principal

Date: 2/9/18

ATTACHMENT B

Authorization to Release Data

BETSY LAYNE ELEMENTARY SCHOOL/FLOYD COUNTY SCHOOLS

Data is needed to verify results and track participation in the Access to Algebra Program. ***Betsy Layne Elementary School/Floyd County Schools*** agrees to comply with all state and federal privacy laws with respect to the collection and sharing of data described below.

Permission is granted by ***Betsy Layne Elementary School/Floyd County Schools*** to release data* on its program and services to ***Kentucky Science and Technology Corporation*** for all students who participated in the program while enrolled at this middle school. Data to be released include:

- School
- MS Math Course Name
- MS Math Teacher
- Number of Students Enrolled by MS Math Course
- Enrolled Students in each MS Math Course by Teacher† and by:
  - Student Name
  - State Student ID
  - Date of Birth
  - Gender
  - Ethnicity
  - Socio-Economic Status
  - ESL/ELL
  - Grade Level
  - Score on PSAT 8/9 Exam
  - Teacher-Projected Exam Score

Information will be released consistent with the Family Educational Rights and Privacy Act, *state law* and the ***Betsy Layne Elementary School/Floyd County Schools'*** policy regarding the confidentiality of data. This authorization will include data for students enrolled in Betsy Layne Elementary School from 2018 through 2021.

For Betsy Layne Elementary School

NAME:
Floyd County Schools
Superintendent

SIGNATURE: _____

DATE: _____

*Upon request, Floyd County Schools are to grant AdvanceKentucky authorization to access PSAT 8/9 reports.

B. Estimated Program Funding Provided by KSTC to or in support of *Betsy Layne Elementary School/Floyd County Schools*

(See ***Attachment G*** for Sample Timeline of Activities, Reports and Payments)

Betsy Layne Elementary School 2018-2019 Funding Scenario	2018-19 KSTC Commitment
MS Math Teacher Stipends *$340 per teacher*	$1,020
Math Content Coordinator Stipend *$300 base per person + avg stipend for hosting*	$400
LTF MS Math Teacher Training *$795 per MS math teacher + negotiated travel*	$2,385
Leader Assembly *$300 per person x 2 member team (including travel and subs)*	$600
PSAT 8/9 Exam Fees *$10 per 7th and 8th Grade Enrollment*	$1,360
Supplies *$15 per 8th grade enrollment*	$1,020
Equipment *$1000 to be used across all MS grades*	$1,000
Content Review Session *$2.50 per 8th Grade enrollment for extra-curricular Content Review Session*	$170
Student Incentives *$50 per 8th grade enrollment meeting benchmark or growth goal on the PSAT 8/9*	$1,600
Teacher Bonus *Applies to all MS Math teachers when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$750
Administrator Bonus *Applies when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$250
TOTAL 2018-2019 FUNDING SCENARIO	**$10,555**

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed on the dates set forth below.

KENTUCKY SCIENCE AND TECHNOLOGY CORPORATION

Signed By: X

Name: F. T. Samuel, Jr.

Title: President

Date: 2/7/2018

FLOYD COUNTY SCHOOLS

Signed By: _____

Name: Steve Trimble

Title: Superintendent

Date: _____

6 FEB 18

ADVANCEKENTUCKY

Signed By: _____

Name: Anthony Mires

Title: Executive Director

Date: 2/6/18

DUFF-ALLEN CENTRAL ELEMENTARY SCHOOL

Signed By: _____

Name: Wesley Halbert

Title: Principal

Date: 2/8/18

ATTACHMENT B

Authorization to Release Data

DUFF-ALLEN CENTRAL ELEMENTARY SCHOOL/FLOYD COUNTY SCHOOLS

Data is needed to verify results and track participation in the Access to Algebra Program. ***Duff-Allen Central Elementary School/Floyd County Schools*** agrees to comply with all state and federal privacy laws with respect to the collection and sharing of data described below.

Permission is granted by ***Duff-Allen Central Elementary School/Floyd County Schools*** to release data* on its program and services to ***Kentucky Science and Technology Corporation*** for all students who participated in the program while enrolled at this middle school. Data to be released include:

- School
- MS Math Course Name
- MS Math Teacher
- Number of Students Enrolled by MS Math Course
- Enrolled Students in each MS Math Course by Teacher† and by:
  - Student Name
  - State Student ID
  - Date of Birth
  - Gender
  - Ethnicity
  - Socio-Economic Status
  - ESL/ELL
  - Grade Level
  - Score on PSAT 8/9 Exam
  - Teacher-Projected Exam Score

Information will be released consistent with the Family Educational Rights and Privacy Act, *state law* and the ***Duff-Allen Central Elementary School/Floyd County Schools'*** policy regarding the confidentiality of data. This authorization will include data for students enrolled in Duff-Allen Central Elementary School from 2018 through 2021.

For Duff-Allen Central Elementary School

NAME:
Floyd County Schools
Superintendent

SIGNATURE: _____

DATE: _____

*Upon request, Floyd County Schools are to grant AdvanceKentucky authorization to access PSAT 8/9 reports.

B. Estimated Program Funding Provided by KSTC to or in support of *Duff-Allen Central Elementary School/Floyd County Schools*

(See ***Attachment G*** for Sample Timeline of Activities, Reports and Payments)

Duff-Allen Central Elementary School 2018-2019 Funding Scenario	2018-19 KSTC Commitment
MS Math Teacher Stipends *$340 per teacher*	$1,360
Math Content Coordinator Stipend *$300 base per person + avg stipend for hosting*	$400
LTF MS Math Teacher Training *$795 per MS math teacher + negotiated travel*	$3,180
Leader Assembly *$300 per person x 2 member team (including travel and subs)*	$600
PSAT 8/9 Exam Fees *$10 per 7th and 8th Grade Enrollment*	$2,190
Supplies *$15 per 8th grade enrollment*	$1,650
Equipment *$1000 to be used across all MS grades*	$1,000
Content Review Session *$2.50 per 8th Grade enrollment for extra-curricular Content Review Session*	$275
Student Incentives *$50 per 8th grade enrollment meeting benchmark or growth goal on the PSAT 8/9*	$2,725
Teacher Bonus *Applies to all MS Math teachers when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$1,000
Administrator Bonus *Applies when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$250
TOTAL 2018-2019 FUNDING SCENARIO	**$14,630**

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed on the dates set forth below.

KENTUCKY SCIENCE AND TECHNOLOGY CORPORATION

Signed By: X

Name: F. T. Samuel, Jr.

Title: President

Date: 2/7/2018

FLOYD COUNTY SCHOOLS

Signed By: _____

Name: Steve Trimble

Title: Superintendent

Date: _____

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ADVANCEKENTUCKY

Signed By: _____

Name: Anthony Mires

Title: Executive Director

Date: 2/6/18

JAMES D. ADAMS MIDDLE SCHOOL

Signed By: _____

Name: Tommy Poe

Title: Principal

Date: 2/8/18

ATTACHMENT B

Authorization to Release Data

JAMES D. ADAMS MIDDLE SCHOOL/FLOYD COUNTY SCHOOLS

Data is needed to verify results and track participation in the Access to Algebra Program. ***James D. Adams Middle School/Floyd County Schools*** agrees to comply with all state and federal privacy laws with respect to the collection and sharing of data described below.

Permission is granted by ***James D. Adams Middle School/Floyd County Schools*** to release data* on its program and services to ***Kentucky Science and Technology Corporation*** for all students who participated in the program while enrolled at this middle school. Data to be released include:

- School
- MS Math Course Name
- MS Math Teacher
- Number of Students Enrolled by MS Math Course
- Enrolled Students in each MS Math Course by Teacher† and by:
  - Student Name
  - State Student ID
  - Date of Birth
  - Gender
  - Ethnicity
  - Socio-Economic Status
  - ESL/ELL
  - Grade Level
  - Score on PSAT 8/9 Exam
  - Teacher-Projected Exam Score

Information will be released consistent with the Family Educational Rights and Privacy Act, *state law* and the ***James D. Adams Middle School/Floyd County Schools'*** policy regarding the confidentiality of data. This authorization will include data for students enrolled in James D. Adams Middle School from 2018 through 2021.

For James D. Adams Middle School

NAME:
Floyd County Schools
Superintendent

SIGNATURE: _____

DATE: _____

*Upon request, Floyd County Schools are to grant AdvanceKentucky authorization to access PSAT 8/9 reports.

B. Estimated Program Funding Provided by KSTC to or in support of *James D. Adams Middle School/Floyd County Schools*

(See ***Attachment G*** for Sample Timeline of Activities, Reports and Payments)

James D. Adams Middle School 2018-2019 Funding Scenario	2018-19 KSTC Commitment
MS Math Teacher Stipends *$340 per teacher*	$1,020
Math Content Coordinator Stipend *$300 base per person + avg stipend for hosting*	$400
LTF MS Math Teacher Training *$795 per MS math teacher + negotiated travel*	$2,385
Leader Assembly *$300 per person x 2 member team (including travel and subs)*	$600
PSAT 8/9 Exam Fees *$10 per 7th and 8th Grade Enrollment*	$2,200
Supplies *$15 per 8th grade enrollment*	$1,605
Equipment *$1000 to be used across all MS grades*	$1,000
Content Review Session *$2.50 per 8th Grade enrollment for extra-curricular Content Review Session*	$268
Student Incentives *$50 per 8th grade enrollment meeting benchmark or growth goal on the PSAT 8/9*	$2,750
Teacher Bonus *Applies to all MS Math teachers when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$750
Administrator Bonus *Applies when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$250
TOTAL 2018-2019 FUNDING SCENARIO	**$13,228**

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed on the dates set forth below.

KENTUCKY SCIENCE AND TECHNOLOGY CORPORATION

Signed By: _____

Name: Terry Samuel

Title: President

Date: _____

FLOYD COUNTY SCHOOLS

Signed By: _____

Name: Steve Trimble

Title: Superintendent

Date: _____

ADVANCEKENTUCKY

Signed By: _____

Name: Anthony Mires

Title: Executive Director

Date: _____

JOHN M. STUMBO ELEMENTARY SCHOOL

Signed By: _____

Name: Donna Robinson

Title: Principal

Date: 2/10/18

ATTACHMENT B

Authorization to Release Data

JOHN M. STUMBO ELEMENTARY SCHOOL/FLOYD COUNTY SCHOOLS

Data is needed to verify results and track participation in the Access to Algebra Program. ***John M. Stumbo Elementary School/Floyd County Schools*** agrees to comply with all state and federal privacy laws with respect to the collection and sharing of data described below.

Permission is granted by ***John M. Stumbo Elementary School/Floyd County Schools*** to release data* on its program and services to ***Kentucky Science and Technology Corporation*** for all students who participated in the program while enrolled at this middle school. Data to be released include:

- School
- MS Math Course Name
- MS Math Teacher
- Number of Students Enrolled by MS Math Course
- Enrolled Students in each MS Math Course by Teacher† and by:
  - Student Name
  - State Student ID
  - Date of Birth
  - Gender
  - Ethnicity
  - Socio-Economic Status
  - ESL/ELL
  - Grade Level
  - Score on PSAT 8/9 Exam
  - Teacher-Projected Exam Score

Information will be released consistent with the Family Educational Rights and Privacy Act, *state law* and the ***John M. Stumbo Elementary School/Floyd County Schools'*** policy regarding the confidentiality of data. This authorization will include data for students enrolled in John M. Stumbo Elementary School from 2018 through 2021.

For John M. Stumbo Elementary School

NAME:
Floyd County Schools
Superintendent

SIGNATURE: _____

DATE: _____

*Upon request, Floyd County Schools are to grant AdvanceKentucky authorization to access PSAT 8/9 reports.

B. Estimated Program Funding Provided by KSTC to or in support of *John M. Stumbo Elementary School/Floyd County Schools*

(See ***Attachment G*** for Sample Timeline of Activities, Reports and Payments)

John M. Stumbo Elementary School 2018-2019 Funding Scenario	2018-19 KSTC Commitment
MS Math Teacher Stipends *$340 per teacher*	$1,020
Math Content Coordinator Stipend *$300 base per person + avg stipend for hosting*	$400
LTF MS Math Teacher Training *$795 per MS math teacher + negotiated travel*	$2,385
Leader Assembly *$300 per person x 2 member team (including travel and subs)*	$600
PSAT 8/9 Exam Fees *$10 per 7th and 8th Grade Enrollment*	$600
Supplies *$15 per 8th grade enrollment*	$450
Equipment *$1000 to be used across all MS grades*	$1,000
Content Review Session *$2.50 per 8th Grade enrollment for extra-curricular Content Review Session*	$75
Student Incentives *$50 per 8th grade enrollment meeting benchmark or growth goal on the PSAT 8/9*	$650
Teacher Bonus *Applies to all MS Math teachers when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$750
Administrator Bonus *Applies when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$250
TOTAL 2018-2019 FUNDING SCENARIO	**$8,180**

Letter of Agreement
Between Kentucky Science and Technology Corporation and South Floyd Elementary School/Floyd County Schools

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed on the dates set forth below.

KENTUCKY SCIENCE AND TECHNOLOGY CORPORATION

Signed By: X

Name: F. T. Samuel, Jr.

Title: President

Date: 2/7/2018

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FLOYD COUNTY SCHOOLS

Signed By: _____

Name: Steve Trimble

Title: Superintendent

Date: _____

ADVANCEKENTUCKY

Signed By: _____

Name: Anthony Mires

Title: Executive Director

Date: 2/6/18

SOUTH FLOYD ELEMENTARY SCHOOL

Signed By: Denise Isaac

Name: Denise Isaac

Title: Principal

Date: 2/8/18

B. Estimated Program Funding Provided by KSTC to or in support of *South Floyd Elementary School/Floyd County Schools*

(See ***Attachment G*** for Sample Timeline of Activities, Reports and Payments)

South Floyd Elementary School 2018-2019 Funding Scenario	~~2018-19~~ KSTC Commitment
MS Math Teacher Stipends *$340 per teacher*	$1,700
Math Content Coordinator Stipend *$300 base per person + avg stipend for hosting*	$400
LTF MS Math Teacher Training *$795 per MS math teacher + negotiated travel*	$3,975
Leader Assembly *$300 per person x 2 member team (including travel and subs)*	$600
PSAT 8/9 Exam Fees *$10 per 7th and 8th Grade Enrollment*	$1,450
Supplies *$15 per 8th grade enrollment*	$945
Equipment *$1000 to be used across all MS grades*	$1,000
Content Review Session *$2.50 per 8th Grade enrollment for extra-curricular Content Review Session*	$158
Student Incentives *$50 per 8th grade enrollment meeting benchmark or growth goal on the PSAT 8/9*	$1,650
Teacher Bonus *Applies to all MS Math teachers when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$1,250
Administrator Bonus *Applies when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$250
TOTAL 2018-2019 FUNDING SCENARIO	**$13,378**

ATTACHMENT B

Authorization to Release Data

SOUTH FLOYD ELEMENTARY SCHOOL/FLOYD COUNTY SCHOOLS

Data is needed to verify results and track participation in the Access to Algebra Program. ***South Floyd Elementary School/Floyd County Schools*** agrees to comply with all state and federal privacy laws with respect to the collection and sharing of data described below.

Permission is granted by ***South Floyd Elementary School/Floyd County Schools*** to release data* on its program and services to ***Kentucky Science and Technology Corporation*** for all students who participated in the program while enrolled at this middle school. Data to be released include:

- School
- MS Math Course Name
- MS Math Teacher
- Number of Students Enrolled by MS Math Course
- Enrolled Students in each MS Math Course by Teacher† and by:
  - Student Name
  - State Student ID
  - Date of Birth
  - Gender
  - Ethnicity
  - Socio-Economic Status
  - ESL/ELL
  - Grade Level
  - Score on PSAT 8/9 Exam
  - Teacher-Projected Exam Score

Information will be released consistent with the Family Educational Rights and Privacy Act, *state law* and the ***South Floyd Elementary School/Floyd County Schools'*** policy regarding the confidentiality of data. This authorization will include data for students enrolled in South Floyd Elementary School from 2018 through 2021.

For South Floyd Elementary School

NAME:
Floyd County Schools
Superintendent

SIGNATURE: _____

DATE: _____

*Upon request, Floyd County Schools are to grant AdvanceKentucky authorization to access PSAT 8/9 reports.

Letter of Agreement
Between Kentucky Science and Technology Corporation and Allen Elementary School/Floyd County Schools

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed on the dates set forth below.

KENTUCKY SCIENCE AND TECHNOLOGY CORPORATION

Signed By: _____

Name: F. T. Samuel, Jr.

Title: President

Date: 2/7/2018

FLOYD COUNTY SCHOOLS

Signed By: _____

Name: Steve Trimble

Title: Superintendent

Date: _____

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ADVANCEKENTUCKY

Signed By: _____

Name: Anthony Mires

Title: Executive Director

Date: 2/6/18

ALLEN ELEMENTARY SCHOOL

Signed By: Rachel Crider

Name: Rachel Crider

Title: Principal

Date: 2-8-18

ATTACHMENT B

Authorization to Release Data

~~ALLEN ELEMENTARY SCHOOL/FLOYD COUNTY SCHOOLS~~

Data is needed to verify results and track participation in the Access to Algebra Program. ***Allen Elementary School/Floyd County Schools*** agrees to comply with all state and federal privacy laws with respect to the collection and sharing of data described below.

Permission is granted by ***Allen Elementary School/Floyd County Schools*** to release data* on its program and services to ***Kentucky Science and Technology Corporation*** for all students who participated in the program while enrolled at this middle school. Data to be released include:

- School
- MS Math Course Name
- MS Math Teacher
- Number of Students Enrolled by MS Math Course
- Enrolled Students in each MS Math Course by Teacher† and by:
  - Student Name
  - State Student ID
  - Date of Birth
  - Gender
  - Ethnicity
  - Socio-Economic Status
  - ESL/ELL
  - Grade Level
  - Score on PSAT 8/9 Exam
  - Teacher-Projected Exam Score

Information will be released consistent with the Family Educational Rights and Privacy Act, *state law* and the ***Allen Elementary School/Floyd County Schools'*** policy regarding the confidentiality of data. This authorization will include data for students enrolled in Allen Elementary School from 2018 through 2021.

For Allen Elementary School

NAME:
Floyd County Schools
Superintendent

SIGNATURE: _____

DATE: _____

*Upon request, Floyd County Schools are to grant AdvanceKentucky authorization to access PSAT 8/9 reports.

B. Estimated Program Funding Provided by KSTC to or in support of *Allen Elementary School/Floyd County Schools*

(See ***Attachment G*** for Sample Timeline of Activities, Reports and Payments)

Allen Elementary School 2018-2019 Funding Scenario	2018-19 KSTC Commitment
MS Math Teacher Stipends *$340 per teacher*	$680
Math Content Coordinator Stipend *$300 base per person + avg stipend for hosting*	$400
LTF MS Math Teacher Training *$795 per MS math teacher + negotiated travel*	$1,590
Leader Assembly *$300 per person x 2 member team (including travel and subs)*	$600
PSAT 8/9 Exam Fees *$10 per 7th and 8th Grade Enrollment*	$1,110
Supplies *$15 per 8th grade enrollment*	$855
Equipment *$1000 to be used across all MS grades*	$1,000
Content Review Session *$2.50 per 8th Grade enrollment for extra-curricular Content Review Session*	$143
Student Incentives *$50 per 8th grade enrollment meeting benchmark or growth goal on the PSAT 8/9*	$1,325
Teacher Bonus *Applies to all MS Math teachers when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$500
Administrator Bonus *Applies when # of 8th grade enrollments meet benchmark (assumes half of all schools meet threshold)*	$250
TOTAL 2018-2019 FUNDING SCENARIO	**$8,453**