September 21, 2018

This is a decision paper.

TO:

Members of the Hardin County School Board

FROM:

Terrie Morgan, Superintendent

SUBJECT:

The G C Burkhead fifth grade trip to Indianapolis, Indiana to visit the Children's

Museum of Indianapolis and the Indianapolis Zoo April 12, 2019

REQUEST ISSUE:

This trip provides an opportunity to encourage student interest and provide hands on learning opportunities in Science and science related careers, and experience authentic habitats and investigate human impact on ecosystems.

Students will travel to the Children's Museum in Indianapolis, Indiana. Students will participate in a self guided tour with their chaperones and will interact with real life Science experiences, hands on labs, and enjoy instructional programs. Exhibits include Dinosophere, an model archeological site where students can see dinosaur skeletons and dig for dinosaur bones; Biotechnology Learning Center where students can work in a lab and take part in hands on activities and demonstrations; Health House where students will explore healthy living and health care careers; aviation with a flight simulator, as well as theatrical and storytelling performances.

Students will then travel to the Indianapolis Zoo where they will have the opportunity to observe animals interacting in model habitats. Students will learn about the importance of conservation and how humans positively and negatively impact the environment.

We are requesting to travel via commercial bus for the trip.

The activities at Indianapolis Children's museum address the below Core Content areas in Science:

5-PS2-1

Support an argument that the gravitational force exerted by Earth on objects is directed down.

5-PS2B

The gravitational force of Earth acting on an object near Earth's surface pulls that object toward the planet's center.

PL-05-1.2.01

Students will describe will how an individual's choices and habits relating to diet exercise, rest, and other choices affect body systems.

PL-05-4.1.02

Students will identify jobs relating to the Kentucky Career Clusters.

PL-05-4.1.04

Students will describe how knowing one's own interests and abilities is helpful when selecting and preparing for a career path.

3-5-ETS1-1

Define a simple design problem that reflects a need or want that includes specified criteria for success and constraints on materials, time, or cost.

3-5-ETS1-2

Engineers improve existing technologies or develop new ones to increase their benefits, decrease known risks and meet societal demands.

The activities at Indianapolis Zoo address the below Core Content areas in Science:

5-LS2-A

Interdependent relationships in ecosystems: A healthy ecosystem is one with many species in a relatively stable web of life.

5-ESS3-C

Human activities in agriculture, industry and everyday life have had major effects on Earth.

Approximate Cost

The cost for the trip is \$107.00 per student and \$117.00 per adult. Price for students will be reduced after fifth grade fundraisers. This cost includes lunch, dinner, transportation and program and entrance fees. All costs are paid by parents unless students are on the fee waiver. All students will be entitled to attend regardless of cost.

Attendance:

Approximately 135 students will be in attendance. Nine staff members and approximately twenty parents will be supervising. This is a ratio of approximately 4 students per 1 adult.

RECOMMENDATION: I recommend that the board approve this request.

RECOMMENDED MOTION: I move that the board approve the request from G C Burkhead Elementary to take this trip to the Indianapolis Children's Museum and Indianapolis Zoo in Indianapolis, Indiana April 12, 2019 via commercial carrier.

Name of Group: G.C. Burkhead 5th Grade Teacher: Michelle Richardson
Teacher: Michelle Richardson
Commercial Carrier School Bus Willer Transportation
Academic Trip Todayog Oblis Athletic Trip
Name of Trip Name of Trip Name of Trip Name of Trip Lo':30 pm — 9:30 pm Indianapelis, In.
Number of Students attending: 135
Detailed costs & Funding Source for students: Students \$ 107.00 Chapatores \$ 117.00
Cost for students well be reduced after functionisers Cost includes all meals, entrance fees and transportation
Funds are available for fee waiver students (Yes) No
Number of Chaperones: LOO
Detailed costs & Funding Source for Chaperones: Funding for Chaperones
to the responsibility of the Chaperones.
There is no cost for HCS stage
Description & reason for trip (Academic trips must include core content information.)
See attached. This trip provides students hands on
Coreers. They will also experience culthentic habitats
and investigate human impact on acosystems
Principal Approval Date 10-18-18
Superintendent Approval Date