

BCPS Field Trip Request ID # 8103

Trip Request By	Sarah Oros - BLMS
Trip Name	Squire Boone Caverns
Trip Date	04-25-2018
Approx. Pick-up Time	8:15AM
Return Date	04-25-2018
Approx. Return Time	2:30PM
Class/Group	6th Grade
Student Count	164
Chaperone Count	16
Number of Vans/Buses	5
Common Carrier	Miller Transportation
Cost to Students	15
How will you pay for students who cannot afford the fee?	Fundraiser from t-shirt order earlier this year and money in our team account

Place of Departure

Name:	Bullitt Lick Middle School
Address:	555 W. Blue Lick Road
City:	Shepherdsville
State:	KY

Destination

Name:	Squire Boone Caverns
Address:	100 Squire Boone Rd SW
City:	Mauckport
State:	IN

Lesson Plans

Link to Google Doc Lesson Plan https://docs.google.com/document/d/1ZlXkY99sGTNEUqtoapl_h_jp0qAJuC68WLLIdLVyns/edit?usp=sharing

Squire Boone Caverns Field Trip Lesson Plan

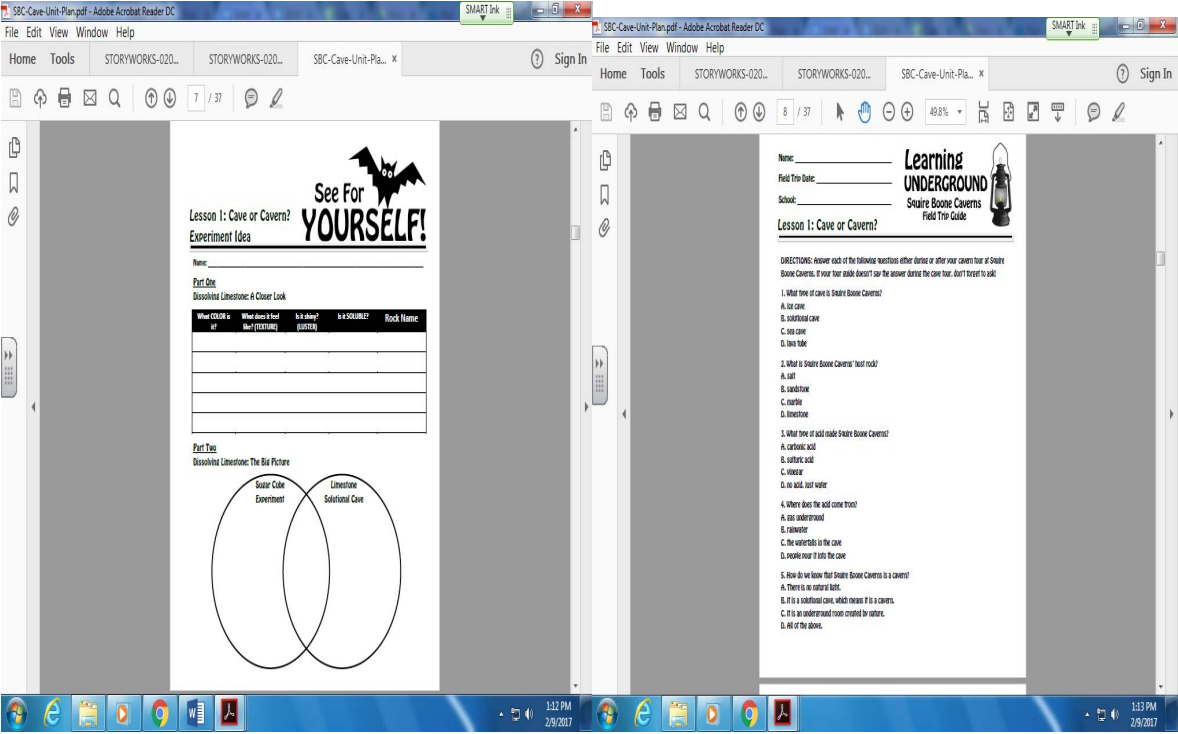
- Standards:**
- MS-ESS2-1. Develop a model to describe the cycling of Earth’s materials and the flow of energy that drives this process.
 - MS-ESS2-2. Construct an explanation based on evidence for how geoscience processes have changed Earth’s surface at varying time and spatial scales.

MS-ESS2-3. Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of the past plate motions.

Learning Target: Students will understand how caves are created through water and wind erosion.

On trip, students will tour caves and learn about how they were formed, distinguishing caves from caverns.

When they return they will complete “Cave or Cavern?” activities. See below.



Additionally, students will be learning more about local cave systems while reading 6th grade level comprehension questions in Language Arts. This will include practicing text structure, main idea, and details skills. Students will practice answering KPREP- style short answer and extended response questions about the trip.