

Mid-America Science Museum

Exhibit Scavenger Hunt

1. What shape is made by the sand pendulum?
Lissajous _ _ _ _ _
2. Who invented the Little Dragon Sweeper?
R _ _ _ _ _ E _ _ _ _ _
3. Can you find and finish this phrase?
To understand, _ _ p _ r i _ e _ t!
4. How can you see the invisible stained glass?
P _ _ r z _ _ _ F _ _ l _
5. What is the state mineral of Arkansas?
Q _ a _ t _ C _ _ s _ _ l
6. This large tusked mammal was native to areas including the Ozarks
M _ _ t _ _ _ n
7. What color is cold? (Hint: use the ice to test it out)
B _ _ c _
8. What wattage do you need to generate to make the hair dryer turn on?
_ _ _ watts
9. What kind of dinosaur is buried in the Dino Dig?
D _ _ m _ _ _ s _ _ _ _ d
10. Name an animal you saw in the creek outside. _____

Mid-America Science Museum Exhibit Scavenger Hunt Answer Key

1. What shape is made by the sand pendulum? **Lissajous curve**
2. Who invented the Little Dragon Sweeper? **Rowland Emett**
3. Can you find and finish this phrase? **To understand, Experiment!**
4. How can you see the invisible stained glass? **Polarizing Film**
5. What is the state mineral of Arkansas? **Quartz Crystal**
6. This large tusked mammal was native to areas including the Ozarks. **Mastodon**
7. What color is cold? (Hint: use the ice to test it out) **Black**
8. What wattage do you need to generate to make the hair dryer turn on? **900 watts**
9. What kind of dinosaur is buried in the Dino Dig? **Dromaeosaurid**
10. Name an animal you saw in the creek outside. _____