







NAME _____

EARTHWORM INVESTIGATION

<p>Ask a Question </p>	<p>Do earthworms like light?</p> 
<p>Make a Hypothesis  (what you think)</p>	<p>If I shine a flashlight on my worm, then I think the worm will:</p> <p>stay in the light move out of the light</p> <p>b/c they stay under ground</p>
<p>Do an Experiment </p>	<ol style="list-style-type: none"> 1. Lay your worm in the middle of a paper plate. 2. Shine the flashlight directly on your worm. Do not move the flashlight or follow the worm with the light. Keep it in one spot. 3. Observe your worm's behavior.
<p>Record your results  (what happened in your experiment)</p>	<p>My worm moved away from the light.</p>
<p>Draw a Conclusion  (what you learned)</p>	<p>Worms (do, do not) like light.</p>

Was your hypothesis right?

Yes

No





Brain POP
ACTIVITY
GRAPHIC ORGANIZER

Name: _____
 Date: Oct. 4

SCIENCE > SCIENTIFIC INQUIRY > SCIENTIFIC METHOD

FLOW CHART

Most of us use a loose form of the scientific method to solve everyday problems. For each of the problems and observations below, develop a hypothesis to explain what's happening. Then describe how you might test your theory with a simple experiment.

 PROBLEM ▶	 OBSERVATION ▶	 HYPOTHESIS ▶	 EXPERIMENT
Your cat rejects a can of tuna cat food.	She ate the can of chicken flavored food you fed her last night, and the beef food from the night before.	The cat doesn't like tuna because she didn't eat the tuna.	Put down 2 different cans of food (chicken + tuna) and see which can she goes to.
Your bedroom air conditioner blows very cold air at night, but only cool air during the day.	Your bedroom gets lots of direct sunlight all day long.	The room heats up during day b/c of no blinds to keep out sun's heat.	Close the blinds to see if it gets colder in the day.
You're talking on your cell phone in your bedroom, when suddenly the reception goes bad for a minute.	Just before the reception clears up, you hear the microwave beep in the kitchen. microwave was on.	Does using the microwave interfere with cell phone reception.	Turn the microwave on and try to make a call.

Attachments

Unit 1 Space Test Outline.notebook

Simpson Variables of experiments worksheet.docx

SCIENCE PRACTICE ASSESSMENT - Grade 6.pdf

SCIENCE PRACTICE ASSESSMENT ASD-W - Grade 6.pdf