

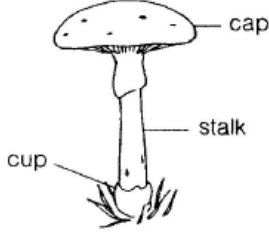
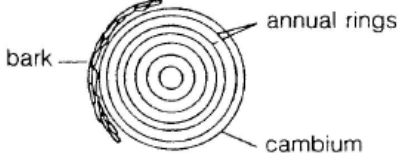
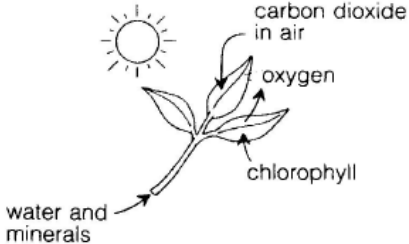
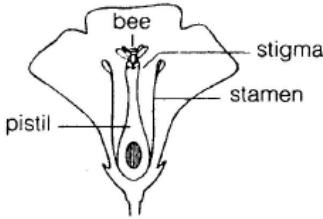


Name: _____ #: _____

Date: _____

Section: _____ HR: _____

Science Question of the Day: September 14th – September 18th

<p>Monday</p>	<p>Fill in the circle next to the statement that tells what you can observe in each picture. Be careful! Be sure you choose a statement that tells what you actually can see in each of the pictures.</p> <p>1. <input type="radio"/> (a) The mushroom is poisonous. <input type="radio"/> (b) The mushroom is old. <input type="radio"/> (c) The mushroom produces spores for reproduction. <input type="radio"/> (d) The mushroom has a tall stalk and a large cap.</p> <p>2. <input type="radio"/> (a) The stem has a thick, dark layer called cambium. <input type="radio"/> (b) The stem has six annual rings. <input type="radio"/> (c) The stem is covered by a hard bark. <input type="radio"/> (d) The stem contains moisture.</p>  
<p>Tuesday</p>	<p>NO SCHOOL: STAFF DEVELOPMENT DAY</p>
<p>Wednesday</p>	<p>Fill in the circle next to the statement that tells what you can observe in each picture. Be careful! Be sure you choose a statement that tells what you actually can see in each of the pictures.</p> <p>3. <input type="radio"/> (a) The leaf is making food. <input type="radio"/> (b) The leaf releases water into the atmosphere. <input type="radio"/> (c) The leaf takes in carbon dioxide and gives off oxygen. <input type="radio"/> (d) Chlorophyll in the leaf attracts the sunlight.</p> <p>4. <input type="radio"/> (a) The bee has eaten the pollen from the flower. <input type="radio"/> (b) The bee transfers the pollen from the stamen to the pistil. <input type="radio"/> (c) The bee is on the flower for its sweet-tasting nectar. <input type="radio"/> (d) The bee is on the flower's stigma.</p>  

<p style="text-align: center;">Thursday</p>	<p style="text-align: right;">Abilities necessary to do scientific inquiry</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">Physical Science</p> <p>179 You want to test paper-towel brands to see which is the most absorbent. You add 5 tablespoons of water to Brand A and find that it can absorb $2\frac{1}{2}$ tablespoons. How much water should you add to Brand B?</p> <p>a) $2\frac{1}{2}$ tablespoons c) more than 5 tablespoons b) 5 tablespoons d) $\frac{1}{2}$ cup</p> <p>Bonus: Name one variable in this experiment.</p>
<p style="text-align: center;">Friday</p>	<p style="text-align: right;">Abilities necessary to do scientific inquiry</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">Life Science</p> <p>56 On a walk through the park, you observe squirrels and chipmunks. You would like to learn more about them. Which of these questions could best be tested scientifically?</p> <p>a) Are squirrels in this park afraid of people? b) Are squirrels more afraid of people than chipmunks are? c) Are chipmunks very cute? d) Are chipmunks in this park cuter than the squirrels?</p> <p>Bonus: For the question you chose above, write a hypothesis that you could test with an experiment.</p>