



Science Understanding 2 - The Moon

Lower Primary Advance Science

Read the passage and answer the questions that follow.

The Moon is Earth's closest neighbour in space. It gives us soft light at night and helps make ocean tides. The Moon is made of rock and covered with dust, craters, and mountains. It has no air, no water, and no plants or animals living on it.



The Moon goes around Earth in a big circle. It takes about one month to go all the way around. The Moon looks bright, but it does not make its own light. It shines because sunlight bounces off its surface. Even though the Moon looks big in the sky, it is much smaller than Earth. Astronauts have visited the Moon and left footprints that are still there today.

The Moon also spins slowly. This spinning is called rotation. It takes the Moon the same amount of time to spin once as it does to go around Earth. Because of this, we always see the same side of the Moon. As the Moon moves, sunlight shines on different parts of it. This makes the Moon look different during the month. These changes are called phases, like the full moon and crescent moon. The Moon is important because it helps control tides and lights up the night sky.

Questions

- | | |
|--|---|
| 1. What is the Moon made of?
A. Ice and clouds
B. Rock and dust
C. Water and plants <input type="checkbox"/> | 4. Why do we always see the same side of the Moon?
A. It hides the other side
B. It spins at the same speed it orbits <input type="checkbox"/>
C. It does not move |
| 2. Why does the Moon look bright?
A. It makes its own light
B. It glows in the dark
C. Sunlight shines on it <input type="checkbox"/> | 5. What are Moon phases?
A. The Moon changing colors
B. The Moon looking different during the month
C. The Moon getting big <input type="checkbox"/> |
| 3. How long does it take the Moon to go around Earth?
A. One month
B. One day
C. One year <input type="checkbox"/> | 6. What helps make ocean tides on Earth?
A. The Moon's pull
B. The stars
C. The clouds <input type="checkbox"/> |

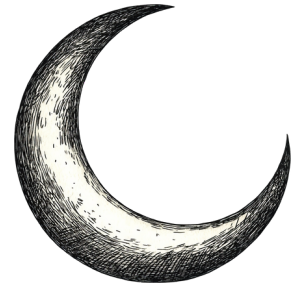


Science Understanding 2 - The Moon - Solutions

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