Stargazing

Lie on a blanket on a clear night and look up at the twinkling stars. Some groups of stars make patterns when they are joined together by invisible lines. These are called constellations.

Can you find these constellations in the scene?

- Cygnus (a swan)
- Scorpius (a scorpion)
- Leo (a lion)

You can download star maps of your area, or use a phone app to help you spot constellations and planets.

The Big Dipper is part of a large constellation called the Great Bear. The seven bright stars in it look like a saucepan. Can you also see the bear's head and legs?

These are called craters. They are made by space rocks crashing onto the moon.

The light from a shooting star you see streaking across the sky is actually rock and dust speeding through space. When it travels through the air that surrounds Earth, it burns up, making the bright light that we see.

Can you spot a shooting star?