## Get to Know: Earth's Moon

The moon is the largest and brightest object in our night sky. It is also the only place outside of Earth that humans have personally visited and set foot.

Since there is not any weather on the moon to change them, the moon's craters
The moon's gravity pulls on Earth's oceans, giving
'Luna,' means moon, this giant silkmoth received its name from the moon-like eye-spots on its wings!
Luna Moth

## Moon Cycle

Here are the eight phases of the moon and why they happen. sunlight lights up half of the moon at all times, but as it orbits around Earth sometimes the lit part cannot be fully seen. The
 moon can appear as full, or only a section of the sunlit part can be seen (crescent or quarter moon), and sometimes it cannot be seen at all (new moon)!


First Quarter

## Draw the Moon

Over the centuries, cultures across the world have different stories about the face of the moon. There is the traditional man and lady of the moon, but also legends of other creatures. Go outside on a night with a full moon and draw what you can see on the moon's surface.


Moon Diary
Use this chart to follow the moon's progress for four weeks Draw in clouds for any night you cannot see the moon!

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