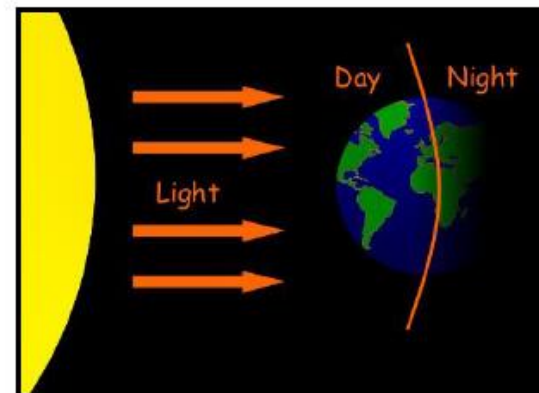


Knowledge Organiser

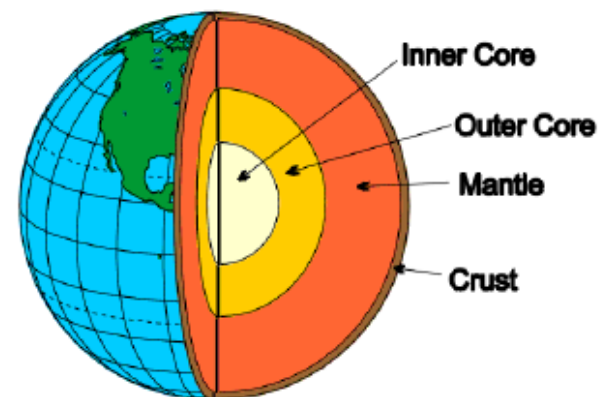
Year 2 : Science - Astronomy

| Key Vocabulary | Definition |
|----------------|---|
| Solar system | The sun, the eight planets, their moons and other smaller objects together make our Solar System. |
| Orbit | The path of an object around another, orbits usually follow a circular shaped path. The Earth orbits the Sun. |
| Rotate | Turning around an axis. |
| Waxing | When the moon appears to be getting larger, because we can see more of it. |
| Waning | When the moon appears to be getting smaller, because we can see less of it. |
| Constellation | A group of stars that form a pattern or a picture that people have told stories about. |
| Volcano | A mountain with an opening that allows molten rock and ash to escape through from below the surface of the Earth. |
| Crust | The outside of the Earth, we live on the crust. |
| Mantle | Under the crust is the mantle, the layer of the earth is partly solid and partly liquid. |
| Core | The centre of the earth, the core is extremely hot. |




Day and Night



Layers of the Earth



Phases of the Moon

| Full Moon | Half Moon | Crescent Moon |
|---|---|--|
|  |  |  |