

Science Vision Map

Year 5 – Space

Crucial Knowledge

- The sun, which is a star, is a ball of hot gas. It gives out heat and light.
- There are eight planets – four are made of rock and four are made of gas.
- Solar means sun.
- All planets in our solar system orbit (travel around) the sun.
- Planet Earth is where we live. It is third from the sun.
- Planet Earth is the only planet known to have living things.
- A satellite is an object which orbits a planet or star (a moon is a satellite too!)

Intent

- Recap: Sound (Year 4)
- The sun and planets of the solar system: name and order
- Movement of planets around the sun
- Satellites
- Earth's moon: movement relative to Earth
- Days, nights and seasons