



Hovingham & St Hilda's CE (VC)

Primary Schools Federation



Where Everyone Grows!

KS2 Science objectives and key vocabulary

Year B	Autumn 1 Earth and Space
LKS2	Observe how the sun appears to move across the sky from East to West Observe how the apparent movement of the Sun across the sky causes shadows to form Describe how we can see the Moon because the Sun's light reflects off it Describe how the Earth and Moon go around the Sun in one year Recognise that humans have been to the moon
UKS2	Describe the movement of the Earth, and other planets, relative to the Sun in the solar system Describe the movement of the Moon relative to the Earth Describe the Sun, Earth and Moon as approximately spherical bodies Use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky
LKS2 Vocabulary	Earth, Sun, Moon, Shadow, spin, reflect, astronaut
UKS2 Vocabulary	Earth, Sun, Moon, planets, Solar System, celestial body, sphere/spherical, rotate/rotation, orbit, spin, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, 'dwarf' planet