

PHYSICS: P1.4 Space

Assessment Apply: & P2.2 Energy **Review** SP4 Waves SP5 Light and the electromagnetic Review of learning spectrum SP6 Radioactivity

Assessment = 🕎

SP7 Astronomy

lunar eclipse Earth

full shadow

partial shadow

Why does our view of the moon change every 28 days? What is an eclipse?

The moon

Why is cold in the UK but hot _ I in Australia at Christmas?

> The solar system

What objects are in our solar system? What would it be like to visit the other planets?

Could life exist on other planets?

G FROM THE BIG BANG

solar eclipse

What would happen if Earth did

sun

not have a moon?

The Earth

What causes the

seasons on Earth?

Moon

full shadow

partial shadov

Earth

Revision

Retrieval, keyword definitions and

equation practice.

How was the Universe created?

The night sky

What objects can we see in the night sky? Where does Earth fit in the Universe?

Retrieve: KS2 – Weather and seasons P1.2 Sound P1.3 Light

lunar eclipse meteor meteorite Milky Way umbra Universe terrestrial inner planet

Sun

star

Solar System gas giant galaxy gravity

solar eclipse planet penumbra

dwarf planet exoplanet outer planet

comet orbit axis natural satellite asteroid

artificial satellite

Make sure you can Key terms

write definitions for these key terms.