

CAMBRIDGE PRIMARY CHECKPOINT EARTH AND SPACE SYLLABUS

Planet Earth

6ESp.01 Know that rocks can be classified as metamorphic, igneous and sedimentary, and describe the identifying features of each type of rock.

- **6ESp.02** Describe the way fossils can form in sedimentary rocks.
- **6ESp.03** Know that there are different types of soils and they can be classified based on their clay, sand and organic content.
- **6ESp.04** Know that soil composition can change, which can support, or hinder, plant growth.

Cycles on Earth

- **6ESc.01** Describe the rock cycle and the formation of metamorphic, igneous and sedimentary rocks in terms of solidification, erosion, sedimentation, burial, metamorphism and melting.

Earth in space

6ESs.01 Describe the relative position and movement of the planets, the Moon and the Sun in the Solar System.

- **6ESs.02** Observe and describe the changes in the appearance of the Moon over its monthly cycle.