

Module 8

Space

Vocabulary: space, mysterious events, space colonisation, computer-generated imagery (CGI)

Grammar: the passive, conditionals: types 2 & 3, mixed conditionals, reported speech (revision)

Phrasal verbs: keep, let, pick

Word formation: forming abstract nouns from verbs/adjectives

Writing: a film review

Culture Corner: NASA: Reaching for the stars

Curricular (Literature): The Day of the Triffids

Vocabulary

Amazing facts about space

- 1 a) **10.5.2** Fill in: atmosphere, surface, stars, radio, dwarf, particles, waves, solar, telescopes.
- b)  Listen and check.

SPACE FACTS



DID YOU KNOW?

You cannot hear sound in space because there are not enough
1) for sound 2) to travel through. However,
astronauts can communicate thanks to 3) waves.

The footprints of the astronauts will stay on the moon's 4) for at least 100 million years. This is because the moon has no 5), so there's no wind or water to wash them away.

6) like our sun give light and warmth to planets like ours. As they grow older they get hotter and expand, pulling the planets nearby towards them, and eventually swallowing them completely. This may happen to the Earth – but not for another five billion years or so!

Venus

Mercury

Moon

Mars

Earth

Saturn

Jupiter

Neptune

Uranus

Pluto

The 7) planet, Pluto, lies in a dark and mysterious place in our 8) system and was named by an 11-year-old girl called Venetia Burney in 1930. She had read about Greek and Roman mythology and she thought of calling it Pluto.

The red spot on Jupiter is a giant storm with winds reaching 640 kmph. It's been there since people first looked at Jupiter through 9) around 400 years ago.

OVER TO YOU!

10.1.9 10.3.7

- Which two facts about space impressed you the most? Tell the class.
- What else would you like to know about space? Discuss in groups.