

MODULE 8

SPACE

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

By listening audio № 23

SPACE FACTS

VIDEO

DID YOU KNOW?

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!

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 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.

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