

## Unit 8. Space travel

ENGLISH



### 1. Read the text.

At the Siding Spring Observatory in Australia, scientists and astronomers look at stars, planets, asteroids and comets in the night sky. The sky in this area is great for stargazing. It's very dark and clean, away from the smoke and pollution of the city. The best place for an observatory is away from towns and cities. You need clear skies and high position.

This observatory has 12 telescopes. It is the largest observatory in Australia. Astronomers come from all over the world to study the sky here. They use the powerful telescopes to see nebulae. These are clouds of dust and gas where new stars are born.



The largest telescope at the observatory is the Anglo-Australian telescope. Visitors can look inside this telescope during the day, to see how the astronomers work.

### 2. Answer the questions.

a) Where is the observatory?

b) How many telescopes are there?

c) What are nebulae?