

The **space shuttle** left the planet's **atmosphere** and **glided** through space in silence. Aboard the International Space Station, the astronauts worked hard to **conduct** research and science experiments. A **glance** through the window revealed the twinkling of **stars** lightyears away. Travelling through the **solar system**, gas giant planets and dwarf planets were seen. All of them were **lazily** completing their **orbit** around the Sun. Far off, a comet whizzed by, its icy trail **streaming** behind.

Unpick the vocabulary

Look at the 10 words in bold, copy them down. Look up what they mean. What word(s) could you use instead?

Word	Definition	Synonym(s)



Discussion

Describe what you think the planets would look like.

What research and experiments would you conduct if you were an astronaut? Why?

Draw what you imagine space looks like, think about the words you have learnt so far:

Describe your drawing using the synonyms you discovered earlier:





a space craft that is designed to travel into space and back to Earth A planet's atmosphere is the layer of air or other gases around it

move silently and in a smooth and effortless way

to look at something very quickly and then look away again immediately

the sun and all the planets that go around it

a curved path in space that is followed by an object going around and round a plant, moon, or star organise a task and carry it out

a large ball of burning gas in space

moves or flows slowly and gently

run or flow in a continuous current in a specific direction







