

YEAR 9 - SCIENCE

Earth and Space

Know:	<ul style="list-style-type: none">• The composition of the atmosphere.• The structure of the Earth.• The structure of the solar system• Newton's 3 laws of motion
Can:	<ul style="list-style-type: none">• Explain how respiration and photosynthesis have changed the composition of the atmosphere.• Use the speed equation $\text{speed} = \text{distance}/\text{time}$ to calculate speed, distance or time.• Describe the earth's and other planet's positions in the solar system.• Plot and interpret distance-time graphs.