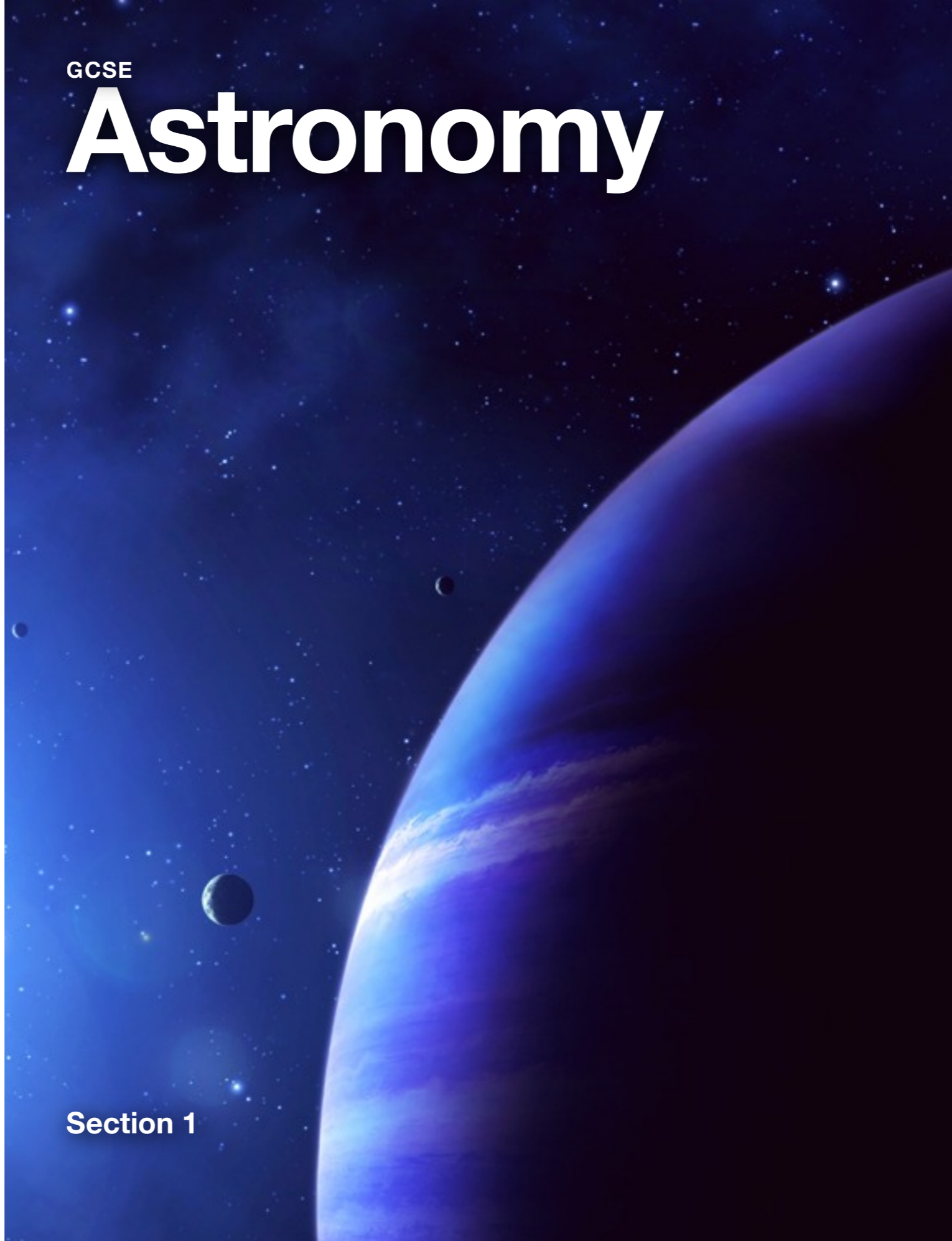


GCSE

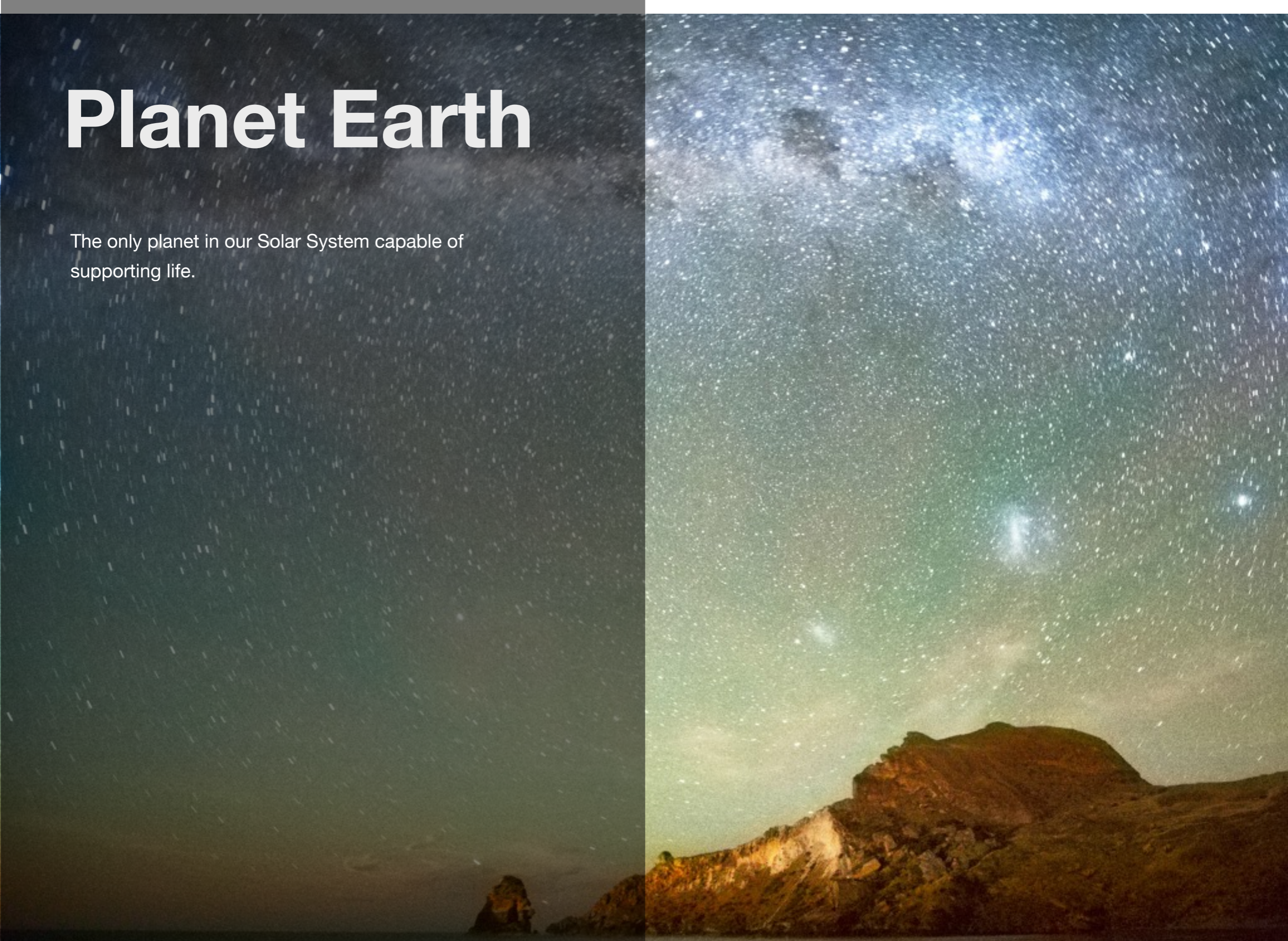
Astronomy

Section 1



Planet Earth

The only planet in our Solar System capable of supporting life.

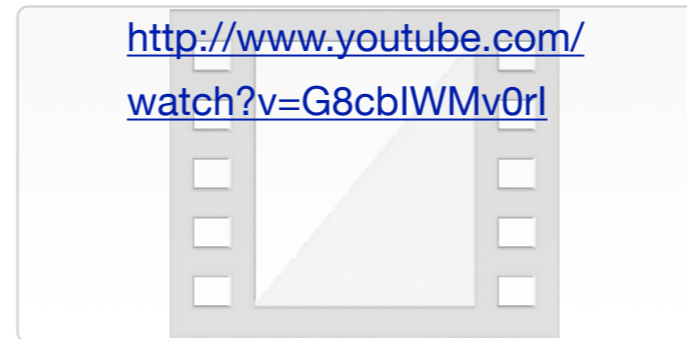


Planet Earth

KEY POINTS

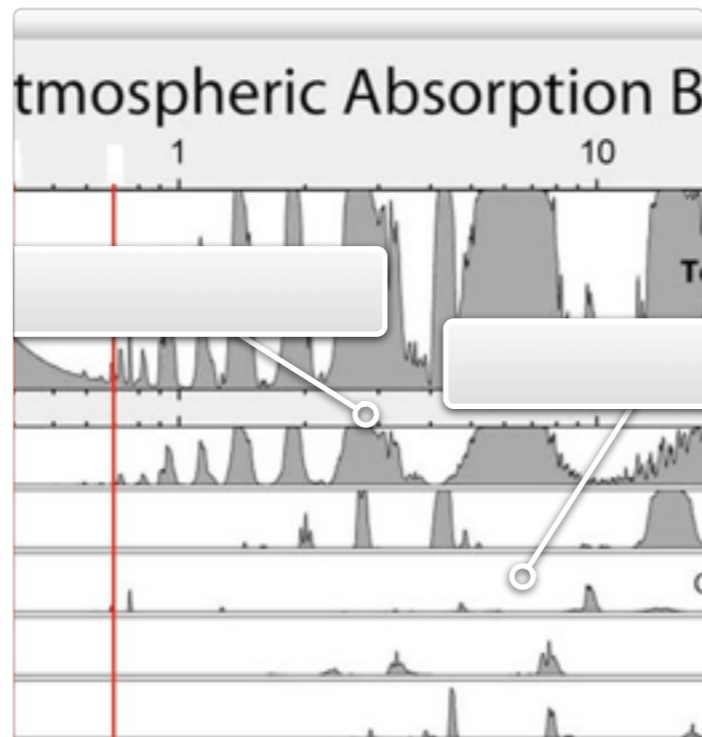
1. The Earth has features which distinguish it from other planets, including its water surface and atmosphere.
2. Blue Sky is caused by preferential scattering of light in its atmosphere
3. The shape of the Earth is an oblate spheroid(flattened sphere) with a diameter of 13000 Km
4. Eratosthenes made the first calculation of the circumference of the Earth.

Measuring the Earth



Watch the fantastic Carl Sagan talk about Eratosthenes

Interactive Planet Earth.1 Blue Sky Preferential



What shape is the Earth?

- A. Spherical
- B. Elliptical
- C. Oblate spheroid
- D. Round

Check Answer

Atmosphere

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