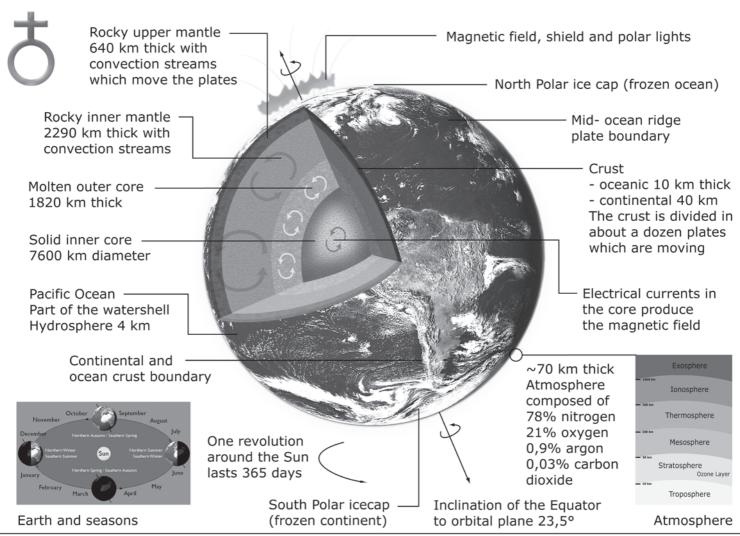
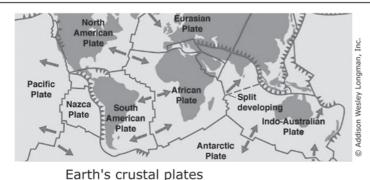
## Summary Information Sheet

# THE EARTH

The Earth is the third planet from the Sun and is the only planet known to support life. Equally unique is the presence of a large amount of water in different conditions: liquid in lakes, rivers and oceans, frozen as ice and vapour in clouds. It gives Earth its blue colour and so our planet also is called the Blue Planet.







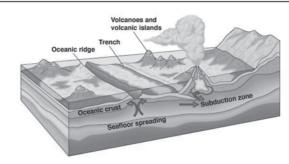


Plate tectonics

### **Physical Data**

# Property Distance from the Sun Rotation period Equatorial Radius Mass Density Satellites Images: ESO, ESA, NASA, except otherwise stated

Earth	
150 million km	
23 hrs 56 min	
6378 km	
$5.97 \times 10^{24}$ kg	
5520 kg/m <sup>3</sup>	
1	
·	

#### For comparison

Venus	
108 million km	
243 days	
6052 km	
$4.87 \times 10^{24}$ kg	
5240 kg/m	
0	
·	

41.5011
Mars
228 million km
24 hrs 37 min
3397 km
$6.42 \times 10^{23}$ kg
3940 kg/m <sup>3</sup>
2

Concept: B. Mackowiak