## In My Beach Bag

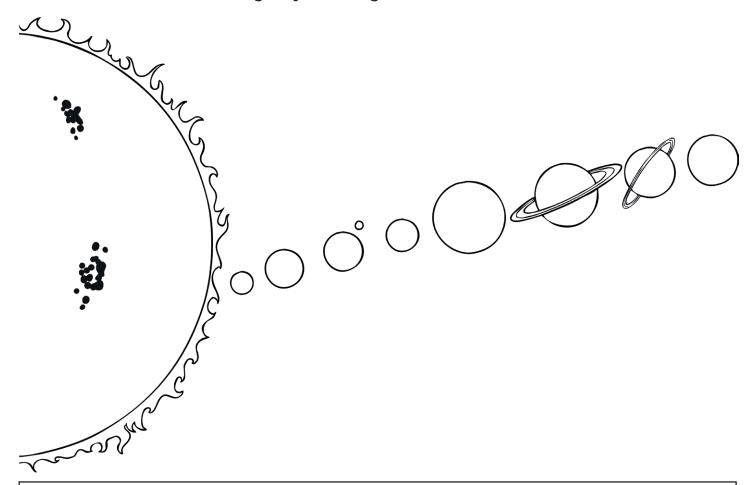
## **Amazing Fact**

Space is big! If the Earth was the size of a basketball, the Sun would be a sphere that measured 26 metres across and it would be 2.8km away!

## Challenge

The Sun is amazing but also very powerful. We need to be careful about staying in the Sun for too long. We can get sunburnt or become ill if we don't protect ourselves.

In the beach bag on the following page, draw and label all the things you would need to take with you for a day on the beach in the sunshine.



You could also try to find out:

- · which are the biggest planets in the Solar System;
- how long it would take to travel to the Sun from Earth;
- how hot the surface of the sun is.







Choose 3 items you have drawn and explain why you would need them.

1.	
2.	
3.	

