







1.1 Plant organs

This map shows where plants cover the surface of the Earth. The map was made using information collected by a space satellite.

-  rainforest
-  grassland and forest
-  desert
-  ice



Most plants are green. This is because they contain a green pigment (colouring) called **chlorophyll**. Chlorophyll absorbs (takes in) energy from sunlight.

Plants use this energy to make food. All the food that is eaten by animals was originally made by plants.

Plants give out oxygen during the daytime. The oxygen in the air, which almost all living things need to stay alive, was all made by plants.

Questions

- 1 Look at the map. Explain why some parts of the map are shown in dark green, and some parts are light green.