

Name:

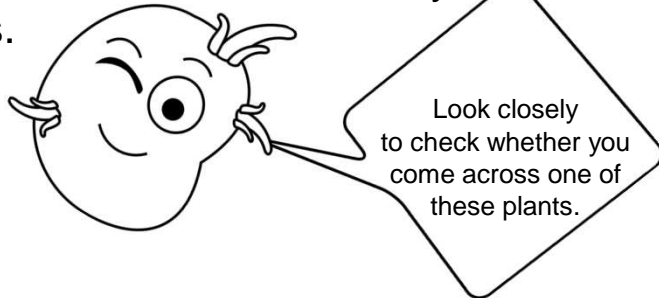
Date:



Compass plants

Observation assignment:

If you should come across a compass plant in a dry sunny spot this summer, it will be able to tell you the points of the compass.



Prickly lettuce



Compass plant



The tips of the leaves on compass plants point north or south. The leaves are usually held vertically so that the surfaces of the leaves face east and west.

Why do the plants do that?

These plants are mainly found in very sunny places and this behaviour ensures that the intense light of the midday sun can only strike the edges of their leaves.