

Plant Biology 2

Science

Statement code no. 18

Student:

Class:

At Junior Certificate level I can:

Apply my knowledge of flowering plants

Date Commenced: /

Date Awarded: /

Learning Targets I can...

- | | |
|---|--|
| 1 Label the main parts of a flowering plant on a diagram and give the function of each part | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 2 Investigate the transport of water in plants and show the path of water through the plant | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 3 Investigate the transpiration stream in plants | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 4 Describe the process of photosynthesis | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 5 Give a word equation for photosynthesis | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 6 Show that starch is produced by a photosynthesising plant | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 7 Investigate the growth responses of plants to light | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 8 Identify and name the main parts of a flower | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 9 List two methods of seed dispersal and give an example of each | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 10 Investigate the conditions necessary for germination | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

Refer also to: Art, Home Economics, Personal and Social Development, Physical Education, Maths

Work begun



Work in progress



Work completed

