

8 Science Unit: Zero Hunger Knowledge and Understanding

Fair access to resources is determined by the relationship between form and function.

- Your task is to inquire into a factor that affects the rate of photosynthesis. You
 will use one of the following computer simulations of Elodea in this investigation.
 - <u>Light intensity</u>

You will be practising the skill: **Interpret** information to make scientifically supported judgments.

- Organise your data into a table.
- Transform the data into a graph.
- Interpret the graph and explain it using scientific reasoning.
- Include an explanation of photosynthesis as part of your reason.