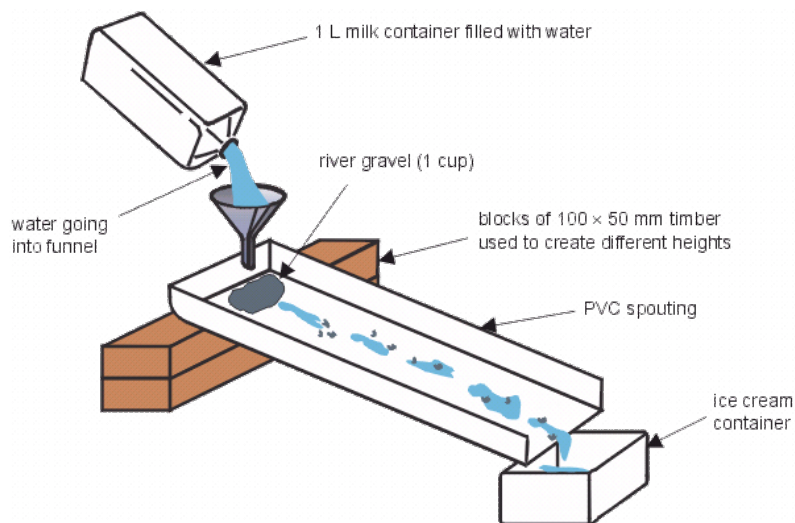


The effect of slope on erosion

This task is about using a model to investigate erosion.

How we set up the equipment in the trial:



NOTE: We used 100 × 50 mm timber offcuts, to make the different heights. We used no blocks (for 0 cm), 2 blocks (which is approximately 10 cm), and 4 blocks (which is approximately 20 cm).

How to do this task:

- With the equipment you have been given design an investigation to find out how the slope of the land affects the **rate of erosion**.
- You can draw diagrams if this will help explain how your investigation will be done.

a) My plan:

Have your plan checked by your teacher before carrying it out.

Checked:

b) What did you find out?