**Method Sheet for testing growth of seedlings**

**Question** – will cress seeds closer to the window grow taller than those further away?

**Prediction** – the closer the cress seeds are to the window the taller they will grow.

**Equipment List**

* 60 cress seeds
* 6 seedling trays to plant seeds in
* Compost (to fill 6 trays)
* Saucer to place each tray on
* Ruler to measure growth

**Method**

1. Fill 6 seedling trays with compost to the same level.
2. Plant 10 cress seeds in each tray.
3. Place three trays near the window and three at the other side of the room from the window.
4. Water the seeds daily with the same amount of water.
5. After 2 weeks measure the height of the seedlings.
6. Find the average height of seedlings in each tray.
7. Record results.