



Mould Investigation

You are going to investigate the conditions that cause mould to grow on bread.

Independent variable (the condition you will change for your slices of bread):

What is the question you will investigate?

Dependent variable (the thing that will be affected by the independent variable – this is the thing you will observe or measure about the bread):

Controlled variables (all the other things that you will keep the same for the bread slices and your investigation):

What do you predict will happen? Which slice of bread will grow mould the fastest?

Complete your results in the table below:

| | Description of slice of bread (the conditions it will be under) | Observations of mould growing over time | | | | |
|---------|---|---|-------|-------|-------|-------|
| | | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
| Slice 1 | | | | | | |
| Slice 2 | | | | | | |