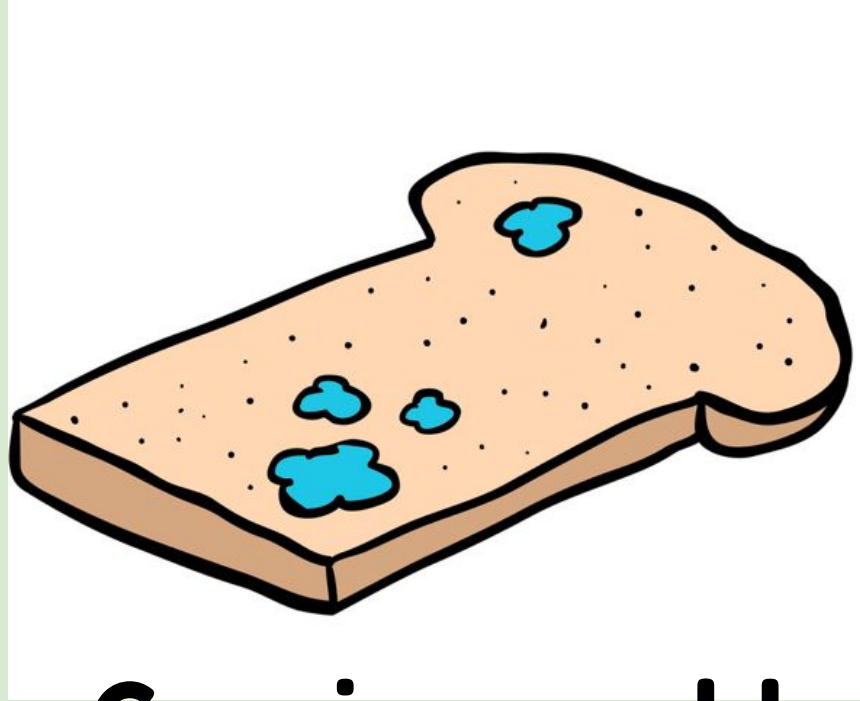
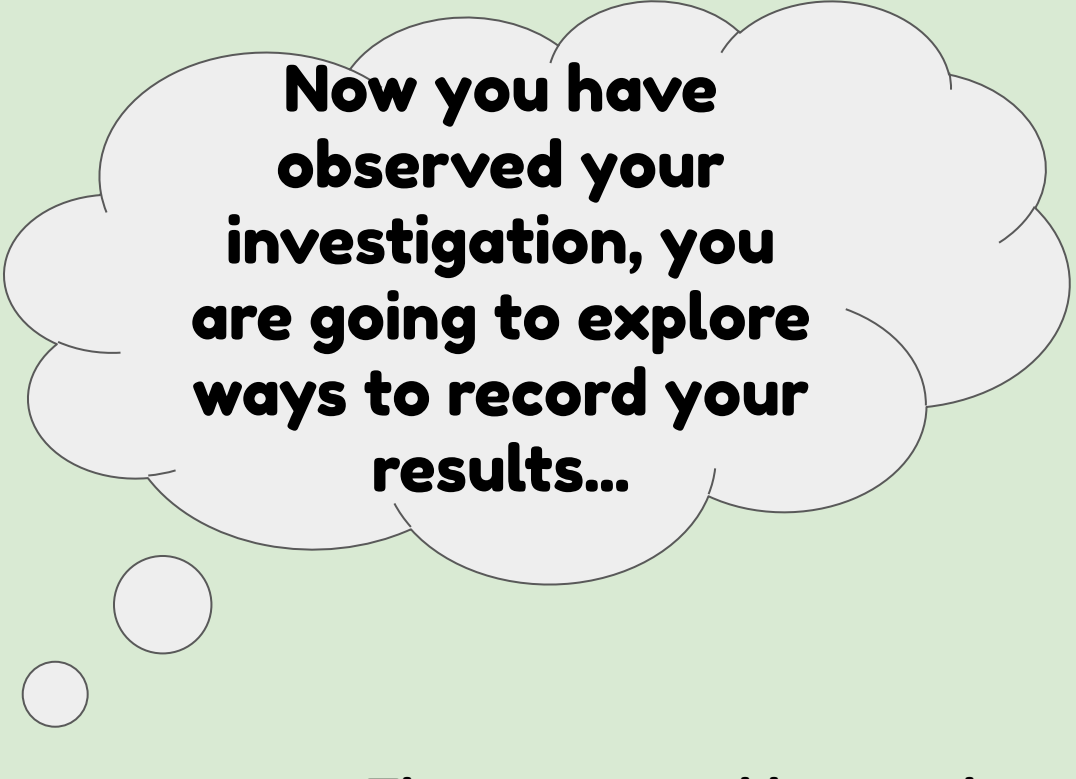


# Science investigation - Lesson 2



**Growing mould**




**Now you have  
observed your  
investigation, you  
are going to explore  
ways to record your  
results...**

**There are some ideas on the next  
slide...**

## Ideas...

**Can you think of a way to record how mouldy the bread became? Remember that phrases like 'a little bit mouldy', or 'quite mouldy' will not mean very much to the scientists at NewBioTech! They will need evidence of some kind.**

- 1. You could draw the pieces of bread, colouring the areas of mould that appeared. You could use a different colour for each observation.**
- 2. Use a sheet of clear plastic or tracing paper marked with a grid of 1 centimetre squares. Lay it over the bread. Count the number of squares that have some mould inside them, or colour in those squares on the plastic/paper, using a different colour each day.**
- 3. Describe your findings in words with a scale.**

**E.g.  = 0 No mould**

** = 5 Quite mouldy**

** = 10 Completely covered in mould**

**OR can you think of a better way?**

## Summary

- **Which condition was the best one for growing mould? Why do you think this was?**
- **Did all the tests give similar results, or did some tests give different results? Why?**
- **Can you compare your results with a member of your class who you are in contact with?**
- **Share your conclusions with your teacher so that they can feed back to NewBioTec!**

