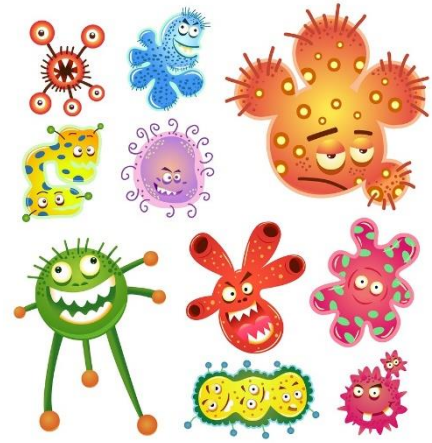


# Science Family learning activities

## Week 1

### What is a microorganism?

Find out what a microorganism is.



#### Choose one idea:

1) Design your own information poster about microorganisms.



2) Make a 3D model of a microorganism - you could use junk modelling, playdough, pasta, wool or anything else you can think of.

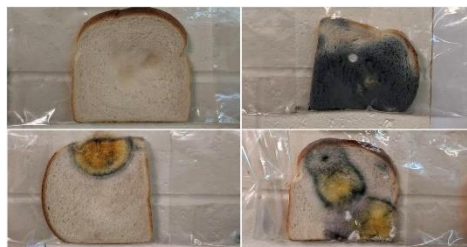


3) Mouldy bread experiment - carry out your own investigation (we did a similar thing at school to learn about handwashing during science week)

[https://www.youtube.com/watch?v=AlOoDe7\\_RJg&safe=true](https://www.youtube.com/watch?v=AlOoDe7_RJg&safe=true) This video shows a fair test on bread which can be easily done at home or in classroom. It explores what happens to you contaminate it with dirty hands, touch it with clean hand and leave it alone completely (control).

Printable resources at

<https://www.twinkl.co.uk/resource/mouldy-experiment-t-tp-2548594>



the bread when with clean

[bread-](#)

### Online resources for learning about microbes:

<https://www.bbc.co.uk/bitesize/topics/zfxxsbk/articles/zsgtrwx>

[https://e-bug.eu/lang\\_eng/primary\\_pack/downloads/UK%20Junior%20Pack%20Complete.pdf](https://e-bug.eu/lang_eng/primary_pack/downloads/UK%20Junior%20Pack%20Complete.pdf)

<https://www.youtube.com/watch?v=JZjzQhFG6Ec&safe=true> Microorganisms | The Dr. Binocs Show | Educational Videos For Kids

<https://www.youtube.com/watch?v=YS7vsBgWszI&safe=true> What Is A Virus ? | Best Learning Videos For Kids | Dr Binocs | Peekaboo Kidz

Have fun!