What are we learning about?

In this topic we are going to look at infection and disease, and how your body responds to it and protects you from it. We will also learn about other ways of protecting yourself from infection, and different methods of treating yourself if you do get ill.



Why are we learning about it?

In a post-coronavirus world, it is obvious why knowing more about infection is important. When the lockdown started people were having to re-learn how to wash their hands and why antibiotics wouldn't work.

This topic will make it all clear.



What new KNOWLEDGE will I

gain?

The different causes of diseases and how they spread, how your body is prepared to protect you and how you can be protected in other ways, but also what treatments will work if you do get ill. Some of you will also look at plant diseases.





How does this build on the **SKILLS** I already have?

The basics of keeping yourself well are skills that we all learnt early in our lives, and this topic will give you the skills to consolidate that vital understanding.



What new **SKILLS** will I develop?

A lack of awareness of infection and response can be dangerous. This topic will give you the skills to prove anti-vaxxers wrong, and an awareness of what steps to take if someone in your life becomes unwell.



How does this build on the KNOWLEDGE I already have?

In KS3 you learnt about healthy living and how to look after yourself. The reason why this is so important is that it keeps your immune system healthy and allows it to tackle infections when they do arrive.