

What are we learning about?

This topic is about chemical reactions. It contains information about specific reactions that you will need all the way through school!



Why are we learning about it?

This unit looks specifically at the types of reaction that we see and how we can measure them. We are also learning about how to change reactions in order to speed them up!



What new KNOWLEDGE will I gain?

You will gain further knowledge on the signs of a chemical reaction, the different ways we can change how quickly a reaction proceeds and you will learn about some different careers in chemistry.



Chemical reactions 2: Learning Journey

How does this build on the SKILLS I already have?

You will build on the triplets you have done in the past by designing and completing your own experiment, you will develop your skills in bench chemistry and finally your confidence in prediction.



What new SKILLS will I develop?

You will be able to predict outcomes of reactions, state what types of reactions that you are doing and also evaluate experimental information to order things by its reactivity.



How does this build on the KNOWLEDGE I already have?

You have all looked at reactions before and the signs that they take place. This unit will add to that by defining new types of reaction and how they can be changed.