

# Explosive Experiments

Horrible Science

Nick Arnold

**RECALL:**

Have a look at the plan that you made on Friday.

How many paragraphs will there be for this piece of writing?

What will you write about in the first paragraph?

LO:

I can write a conclusion for an explanation text.

I can write in a given style successfully.

I can use key features of a given text.

On the next slide, have a look at how I used my plan (the table) and Nick's writing to come up with my own conclusion for a dreadfully amazing experiment! I also used the knowledge we got from the chemistry experiments we did at the end of last term.

	Content	Features	What are you going to change?
1	Final scientific fact from the findings of an experiment (zoomed in)	<ul style="list-style-type: none"> <li>- Colons used to tell the reader that an explanation will be given, which makes complicated sentences easier to understand</li> <li>- Sentences with facts and brackets to explain technical language</li> <li>- Simple and funny with ambitious vocabulary, which makes the reader learn new words as well as laugh and remember the text</li> </ul>	Change the wording or change the experiment (you could use one that we did before the Christmas holiday).

Explosive Experiments  
Nick Arnold

From these experiments you should now know: some materials will dissolve in liquid to form a solution and we can recover (get back) some of these materials. So, if you happen to turn your freezer off by mistake, don't panic. Even if all the ice melts, it is a reversible change. This is just one of the many horribly amazing facts that you have learnt from conducting these experiments.

**Guided Write**

Dreadfully Amazing Experiments  
Mr Diamond

When you finish, you should be presented with an amazing discovery: salt will dissolve in water to create a solution (a new liquid created after mixing salt and water)! So if you accidentally pour salt into your cup of tea don't panic. There is a solution (a way of solving a problem). You can heat up the liquid until it all evaporates and you'll be left with the salt (solid) again. The only problem is that your tea is now a gas! This is one of the many dreadfully brilliant facts that you know now.

Now it's your turn!

After you finish, upload a photo of your work onto ClassDojo.