

Explosive Experiments

Horrible Science

Nick Arnold

Recall:

What is a blueprint?

Why are they important?

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.

We can't be sure what scientists will discover next and which experiments will produce great discoveries. But one thing is certain: experiments are the most powerful method humans have ever devised for solving the mysteries of life, the world and the universe. Scientists will never explain everything because a good experiment highlights new questions that need to be answered by - yes, you guessed it - more experiments! Science is an endless journey into the unknown. Experiments are like lamps, which show the way further and further into the dark. And if you think that sounds horribly frustrating and horribly mysterious, you're right. It is. But it's also horribly funny.

Here's a final piece of horribly funny advice from our experts. Have you ever had a secret urge to pick your nose? You probably already eat enough of it! Every day you swallow over two cups of snot. I prefer a nice cup of tea myself.

Content

Match the paragraphs to these statements:

- Advice/joke - leave the reader wanting more, excited about science
- General summary (zooming out from the experiment to focus on science in general)
- Scientific fact from the findings of the experiment (zoomed in)

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Features

Match the paragraphs to these statements:

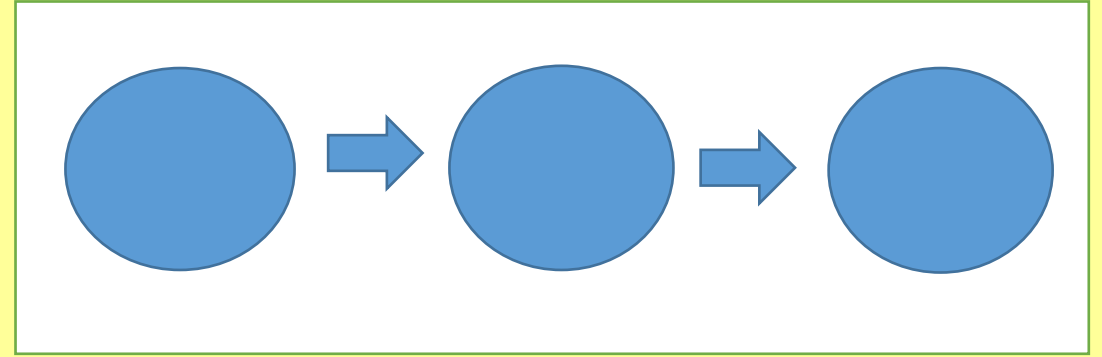
- Colons used to tell the reader that an explanation will be given, which makes complicated sentences easier to understand
- Sentences with facts
- Brackets to explain technical language
- Sentences with facts and opinions
- Informal (style) phrases
- Dashes to include extra pieces (informal phrases)
- Shorter sentences to make it easier to understand
- Simple and funny with ambitious vocabulary, which makes the reader learn new words as well as laugh and remember the text
- Rhetorical question and humour

Activity:

Draw three pictures, one for each paragraph to summarise what is in the paragraph, label the pictures and make notes of the features and content.

OR

Draw a table.



Content	Features