

# Explosive Experiments

Horrible Science

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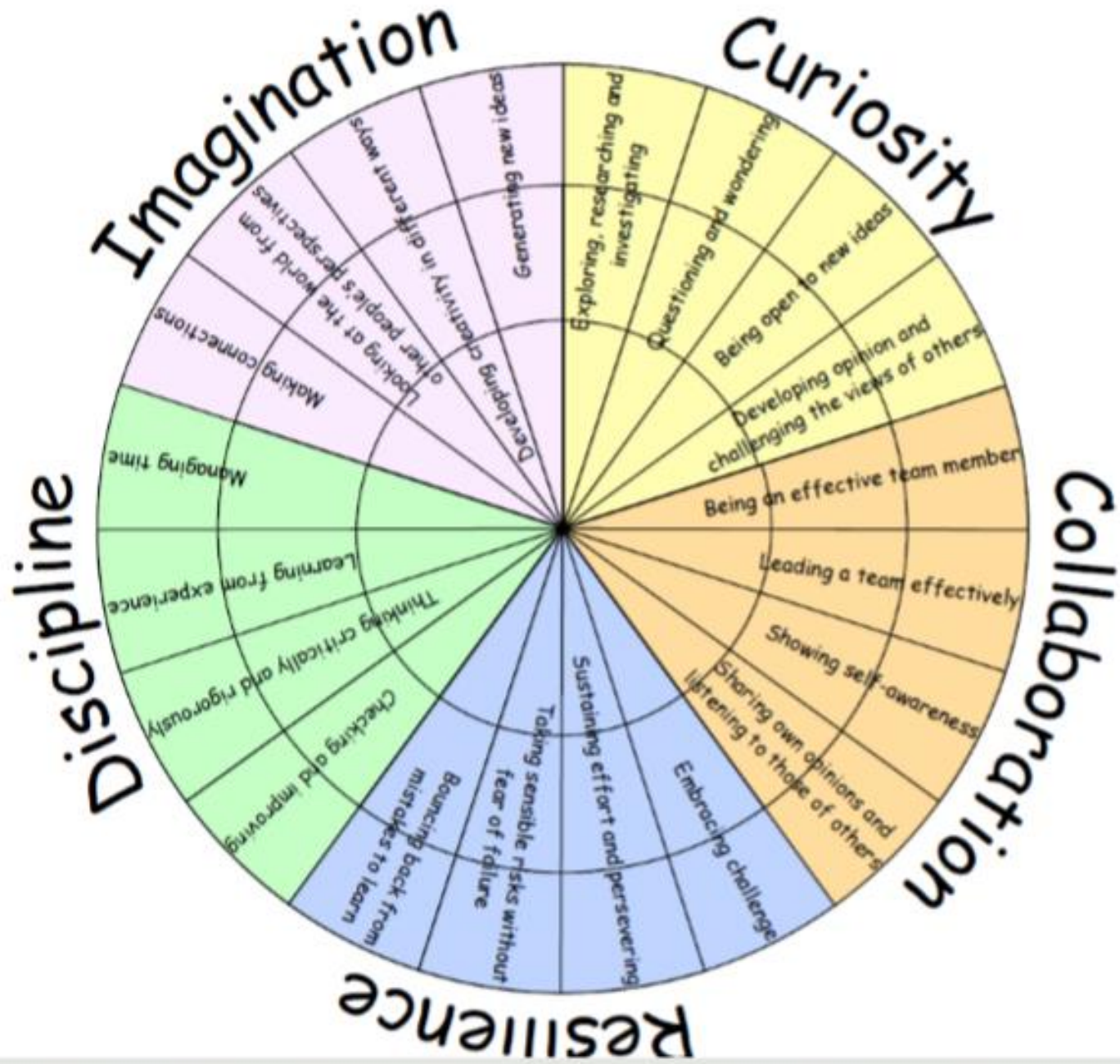
From these experiments you should now know: some materials will dissolve in liquid to form a solution and we can recover (get back) some of these materials. So, if you happen to turn your freezer off by mistake, don't panic. Even if all the ice melts, it is a reversible change. This is just one of the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

Which is the colon, bracket  
and dash?

: - (



LO: Use dashes

Which learning habits do you think we will need to use today?

Examine:

Scientists will never explain everything because a good experiment highlights new questions that need to be answered by - yes, you guessed it - more experiments!

The phrase "yes, you guessed it" is formal or informal?

Why have dashes been used?

Identify:

Scientists will never explain everything because a good experiment highlights new questions that need to be answered by - yes, you guessed it - more experiments!

The phrase is informal and Nick used it to make the writing more personal and fun, which helps stop the reader from thinking that it is a boring scientific explanation.

The dashes are used to allow the writer to make their writing more personal and at the same time help the reader understand the sentence about scientists.

# Apply:

Write your own sentence and include an informal phrase with dashes.

If you need, take a sentence from the text on slide 2.

## CHALLENGE:

When would you choose to use brackets and when you would choose to use dashes. Is one of these punctuation marks better for one type of sentence? Explain why you think this.