



Topic Title: What Would Happen If? Year EY Summer 2



Enquiry Question: What would happen if a mug was made of chocolate?

Skills Taught:

- Ask questions to find out more and to check they understand what has been said to them. (C&L)
- Offer explanations for why things might happen (C&L)
- Build and refine on previous ideas (EAD)
- Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form, and function (EAD)

Big Questions:

- What would happen if I added...?
- What would happen if I changed...?
- What would happen if a mug was made of chocolate?
- How do you make jelly?
- What would happen if we didn't wash our hands?

Immersion Activity/Provocation:

Exploding sweets experiment, rocket ship set up in classroom, Gingerbread man scene, jelly making station



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was made of chocolate?

Enquiry Question: What would happen if a mug



Focus Texts: The Gingerbread Man, You Choose, Zim Zam Zoom

Challenge for All: Ask questions to clarify understanding

	<u>Skills and Knowledge</u>
Some children will:	<ul style="list-style-type: none">• Ask questions to find out more (C&L)• Participate in small group, class and one-to-one discussions, offering their own ideas, using recently introduced vocabulary (C&L)
Most children will:	<ul style="list-style-type: none">• Ask questions to find out more and to check they understand what has been said to them. (C&L)• Return to and build on their previous learning, refining ideas (EAD)• Make comments about what they have heard and ask questions to clarify their understanding (C&L)• Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form, and function (EAD)• Offer explanations for why things might happen (C&L)
Some children will progress further and will:	<ul style="list-style-type: none">• Asking simple questions and recognising that they can be answered in different ways• Observing closely, using simple equipment• Performing simple tests• Using their observations and ideas to suggest answers to questions• Gathering and recording data to help in answering questions

Enrichment/Outdoor Learning:

- Cook on an open flame
- Jelly making
- Paint mixing experiment
- Forest school
- Hand washing experiment

Animation and videos:

<https://www.youtube.com/watch?v=pckuS--UIV4&t=279s> – Gingerbread Man

<https://www.youtube.com/watch?v=g-eBDAhB9VI> – Hot and cold

Previously on (links to prior learning) – ages 3&4-year olds:

Talk about the differences between materials and changes they notice.

Develop their own ideas and then decide which materials to use to express them.

Explore colour and colour-mixing.

Key Vocabulary:

- Change
- Different
- Experiment
- Repeat
- New
- Build
- Mixing

Cross curricular links:

Writing questions – Literacy

Mixing colours - Art

Celebration:

T4W performance of the Gingerbread Man

Non-fiction texts:

Inside you – body parts

See inside your body – human anatomy

1000 things science – exploration of different science experiments

What would happen if?