SCIENCE
DAY!!

https://explorify.wellcome.ac.uk/en/activities/zoom-in-zoom-out/bonkers-bubbles

ZOOM IN, ZOOM OUT

Bonkers bubbles

SEND DISCARD INSERT APPS

To: Y2@burlingtoni.org.uk

Cc:

Subject: Bubble Bath

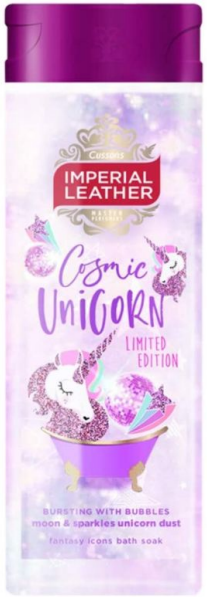
Calibri 12

Hello Year 2,

Do you like having a bath? Do you like having lots of bubbles?
We are a new bubble bath company and we want to make OUR bubble bath the best in the world and we need your help.
We need you to test out different bubble baths to see why they are so good. You must not tell the other bubble bath companies that you are carrying out this secret mission for us.
We have sent you 5 bubble bath products to find out which one is our main competition because it makes the most bubbles.
Please let us know which bubble bath is the best and why.

Thank you,
Secret Bubble Bath Company

The Bubble Bath Products



(You can use 5 alternative bubble liquids that you have at home - e.g. washing up liquid, shampoos, hand wash, body wash, bubble bath)

Let's make a prediction!

Which bubble bath will make the most bubbles? Why do you think that?

Look at the bubble bath liquids in the tubs. What is similar and different about them? Look at the colour of them, look at how quickly or slowly they move and how thick/thin they are.

I think that _____ will make the most bubble because _____ .

Time to test the bubble baths, but how will we make it a fair test?

What will we need to do?

- Same amount of bubble bath (measure in ml)
- Method to make bubbles (whisk, finger, fork, hand)
- Length of time to make bubbles (each child whisks for 10 seconds?)
- Measure and compare how far up the bubbles come up (need clear containers)

To make it fair

We will all use _____ml of Bubble Bath.

We will all use a whisk/finger/chosen method to make the bubbles.

We will all use the whisk/chosen method for the same length of time.

We will all measure in the same way.

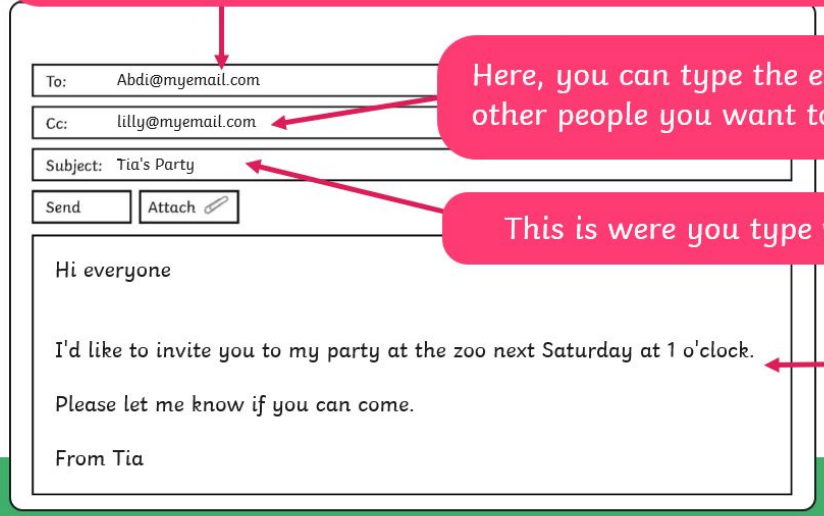
Suggested Results Table:

Bubble Bath	Bubbles in cm
Matey	
Imperial Leather - Cosmic Unicorn	
Nutmeg	
Simple	
Radox	

You could record your results on JiT - Using the LGFL username and password in the back of the children's reading records.

How to Send an Email

Instead of a home address, people have an email address. It always contains the @ symbol. This address tells the email where to go.



Here, you can type the email addresses of any other people you want to be able to see the email.

This is were you type what the email is about.

Here, you can start typing your message.

When you're ready, click Send

Don't send personal information in an email to people you don't know.

Conclusion

SEND
DISCARD
INSERT
APPS
To: SBBC@googlemail.com
Cc:
Subject: Bubble Bath
Calibri
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If time - repeat the test in cold water. Which temperature produced the most bubbles?