

EXPECT THE UNEXPECTED...

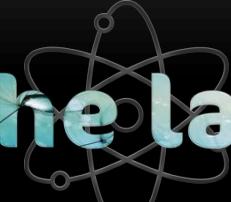


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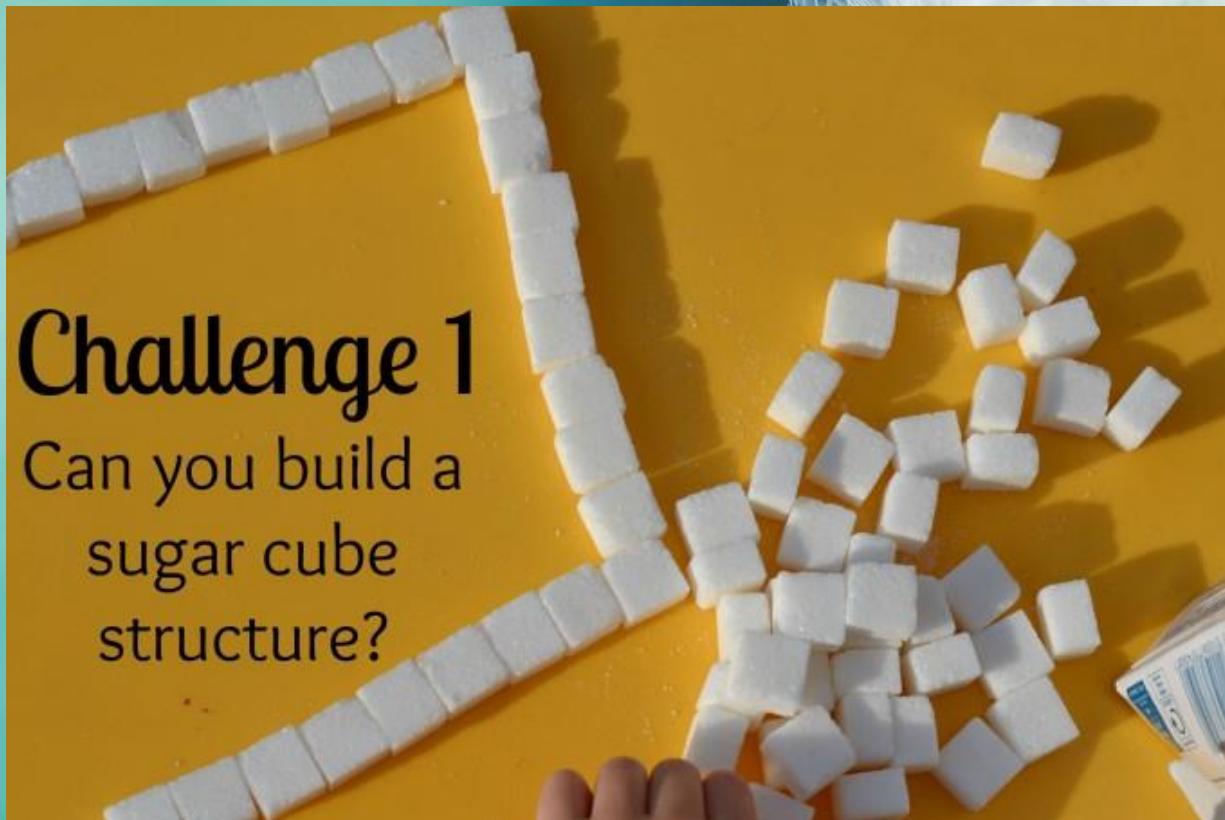
**Summer of
Science 2016...**



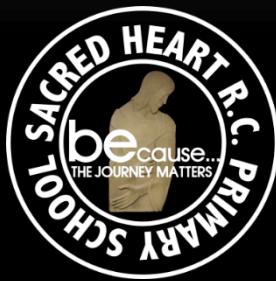
SACRED HEART
WE DO THINGS DIFFERENTLY HERE...

The lab

ENTHUSE
PARTNERSHIP

EXPECT THE UNEXPECTED...



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The logo for "The Lab" features the word "The lab" in a light blue, lowercase, sans-serif font. To the right of the text is a stylized grey atomic model with three elliptical orbits around a central nucleus.
The logo for "ENTHUSE PARTNERSHIP" features a red, abstract, fan-like graphic element to the left of the text "ENTHUSE" in a bold, black, sans-serif font, with "PARTNERSHIP" in a smaller, black, sans-serif font below it.

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The logo for 'The Lab' featuring a stylized atomic or molecular structure composed of intersecting lines forming a complex geometric pattern. Below the text 'The lab' is the word 'ENTHUSE' in a bold, sans-serif font, with 'PARTNERSHIP' in smaller letters underneath.

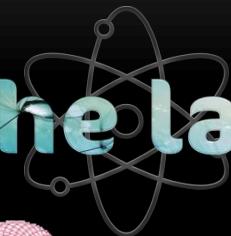
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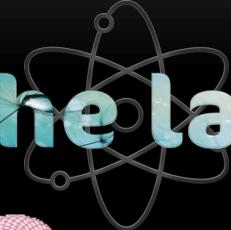
Challenge 6

Make a solar oven



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Challenge 7



Can you find
objects that sink
and objects that
float?



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Challenge 8



CAN YOU MAKE SOME
SPINNING FELT TIP PENS



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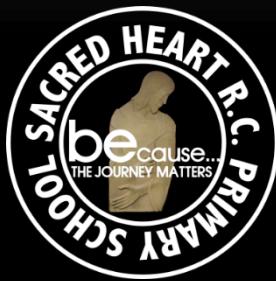
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Challenge 10
**GO ON A BUG
HUNT!**



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The logo for "The Lab" featuring the word "The lab" in a blue, lowercase, sans-serif font. To the right is a stylized grey atomic or molecular model with intersecting lines forming a hexagonal pattern.

ENTHUSE
PARTNERSHIP

The logo for "ENTHUSE PARTNERSHIP" featuring a stylized pink and red geometric shape resembling a fan or a series of interconnected loops.

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Challenge 11

FIND OUT WHICH
SUBSTANCES REACT
WITH BAKING SODA



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The logo for "The Lab". It consists of the word "The lab" in a blue, lowercase, sans-serif font. To the right of the text is a stylized gray atomic model with three elliptical orbits.

ENTHUSE
PARTNERSHIP

The logo for "ENTHUSE PARTNERSHIP". It features a stylized red and white graphic element resembling a spiral or a fan, with the text "ENTHUSE" in a bold, black, sans-serif font above it, and "PARTNERSHIP" in a smaller, black, sans-serif font below it.

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Challenge 12



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Challenge 13



CAN YOU BLOW UP A
BALLOON WITH
ALKA SELTZER?



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The logo for "The Lab". It consists of the word "The lab" in a blue, lowercase, sans-serif font. To the right of the text is a stylized, grey, atomic or molecular model with intersecting lines forming a complex geometric pattern.

ENTHUSE
PARTNERSHIP

The logo for "Enthuse Partnership". It features a stylized, abstract graphic element composed of overlapping, curved, pink and white shapes. To the right of the graphic, the word "ENTHUSE" is written in a bold, black, sans-serif font, with "PARTNERSHIP" in a smaller, all-caps font below it.

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Challenge 14



CAN YOU MAKE A STRUCTURE
WITH MARSHMALLOWS AND
STRAWS?



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Challenge 15



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Challenge 16

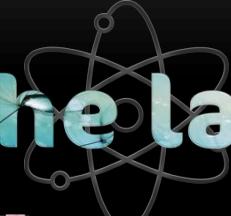
CAN YOU MAKE A
VOLCANO?



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CHALLENGE 17

Can you set up some baking soda messy play?



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Challenge 18
CAN YOU MAKE MUSIC WITH WATER
AND BOTTLES?



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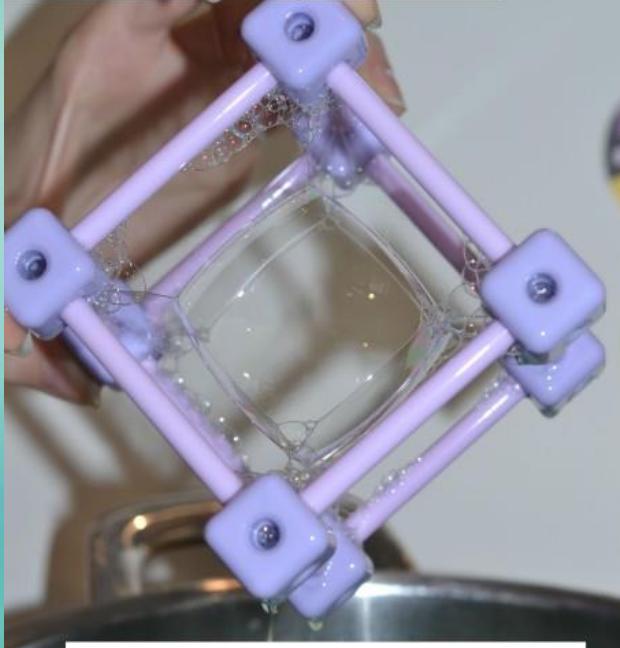
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Challenge 19



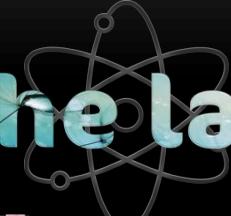
CAN YOU MAKE A
SQUARE BUBBLE???



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Challenge 20



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Challenge 21

TRY SOME PAINTING
ON ICE



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The logo for The Lab, featuring a stylized atomic or molecular model icon next to the word "The lab".
The logo for ENTHUSE PARTNERSHIP, featuring a red, abstract, fan-like graphic element.

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Challenge 24

CAN YOU MAKE YOUR OWN ICE CREAM?



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A stylized atomic or molecular model graphic.
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Challenge 25



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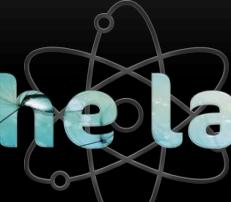
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Challenge 28



CAN YOU MAKE A SAND VOLCANO?



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Challenge 30

CAN YOU MAKE A RAFT WITH SOME STICKS?



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Challenge 31



CAN YOU MAKE A CORK BOAT?



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Challenge 32

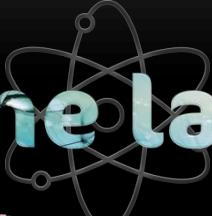
CAN YOU SEE A
RAINBOW IN A
SPRAY OF WATER?



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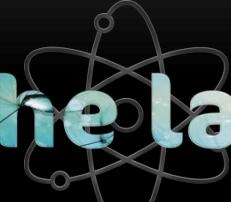
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Can you make a spin art picture?

CHALLENGE 33



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Challenge 34



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Challenge 35



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The logo for "The Lab". It consists of the word "The lab" in a blue, lowercase, sans-serif font. To the left of the text is a stylized atomic model or molecular structure, composed of three interlocking rings of dots.

ENTHUSE
PARTNERSHIP

The logo for "ENTHUSE PARTNERSHIP". It features a red, abstract, fan-like or wave-like graphic element to the left of the text. To the right of the graphic, the word "ENTHUSE" is written in a bold, black, sans-serif font, with "PARTNERSHIP" in a smaller, black, sans-serif font directly beneath it.

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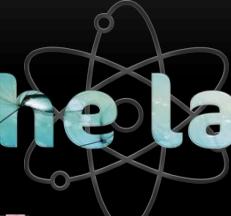
Challenge 36



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Challenge 37

table salt

Can you make an egg float?



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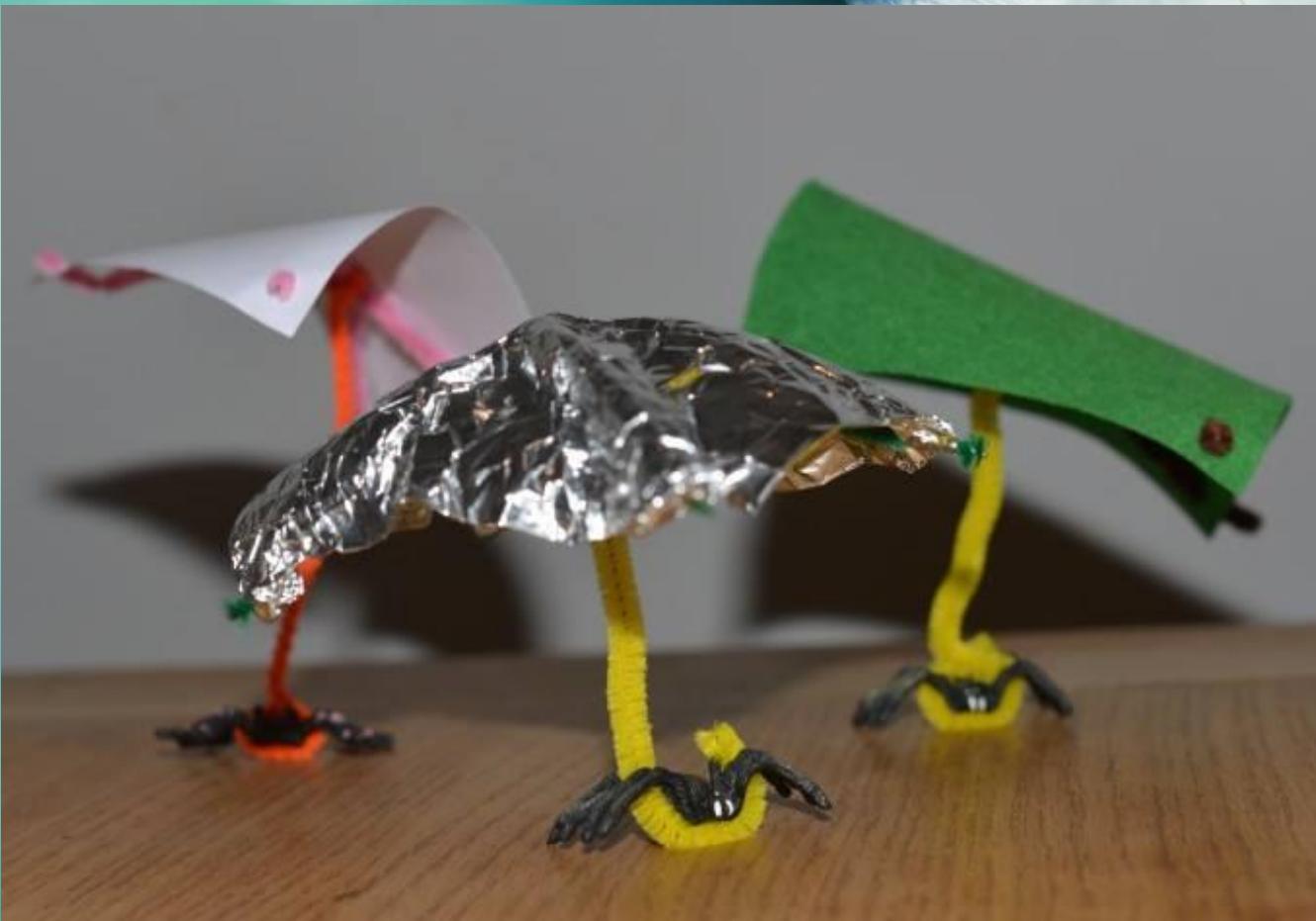
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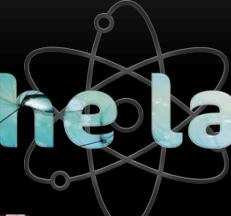
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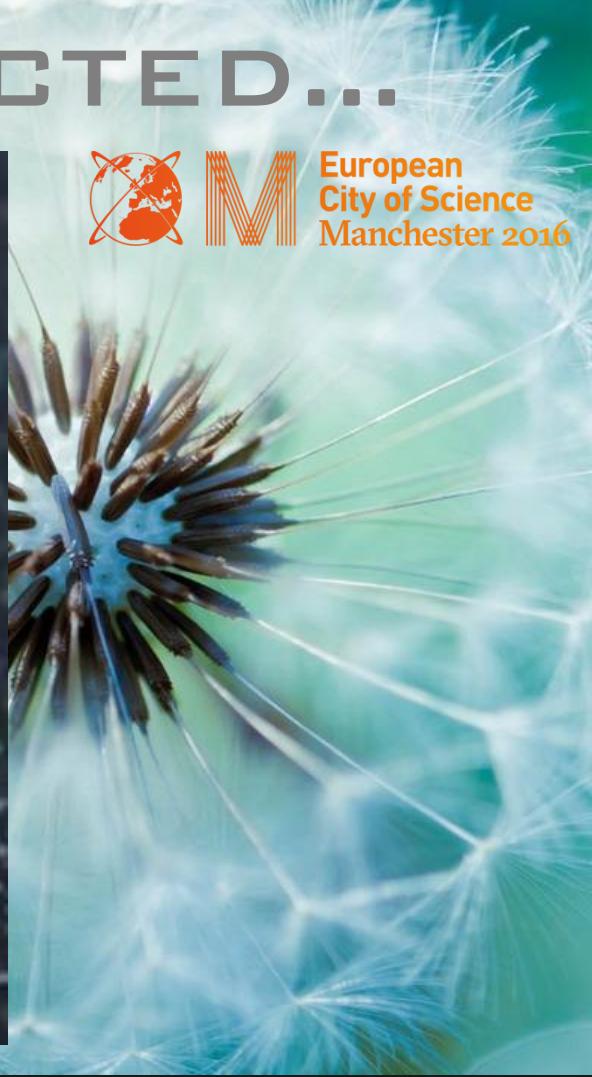


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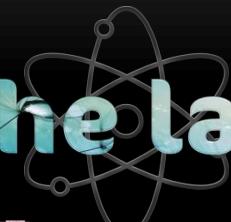
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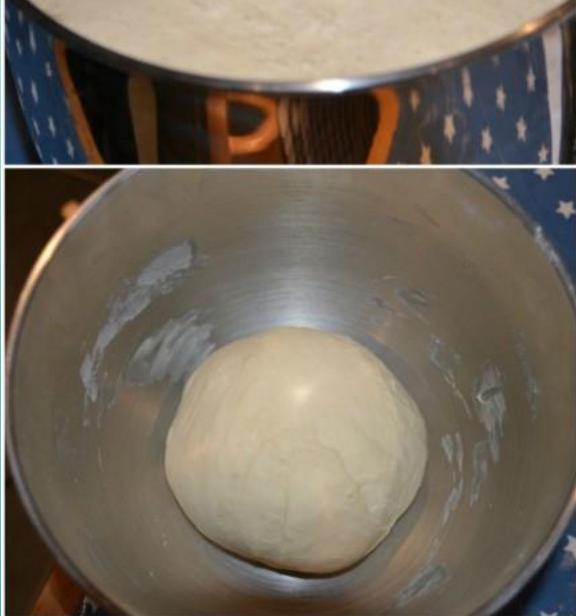
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Challenge 40



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The logo for 'The Lab', featuring a stylized atomic or molecular structure.

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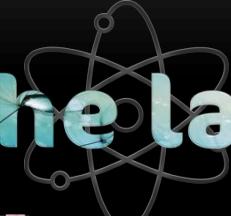
The logo for ENTHUSE PARTNERSHIP, featuring a stylized red and blue geometric shape.

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**Red Cabbage
Indicator**



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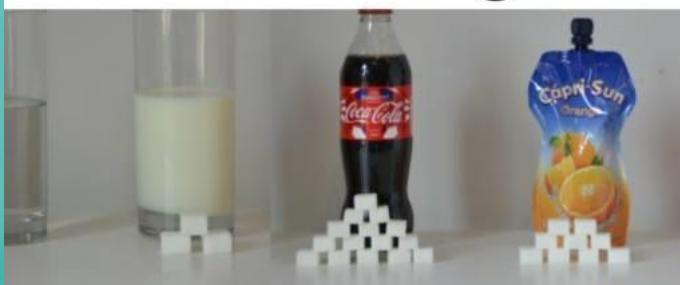
The lab
A graphic of a stylized atom model with three orbits around a central nucleus, positioned next to the word "The lab".
A graphic of a pink and blue abstract shape, possibly a stylized brain or molecular structure, positioned next to the word "ENTHUSE".

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How much sugar?

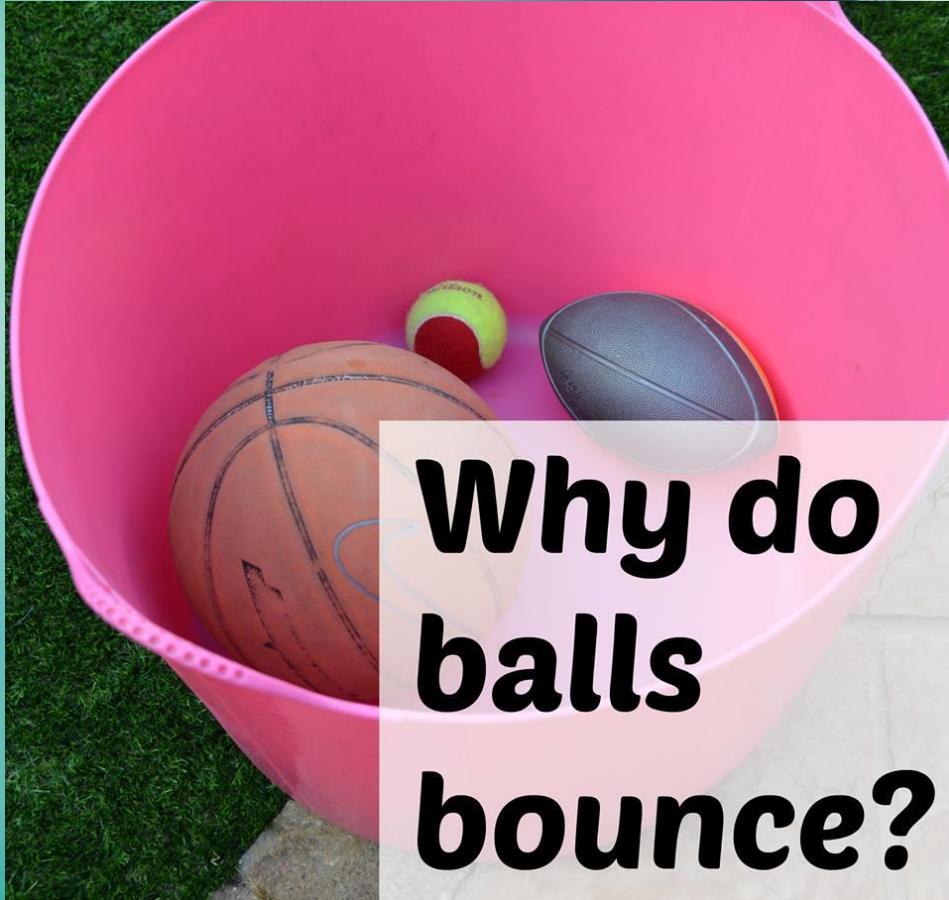


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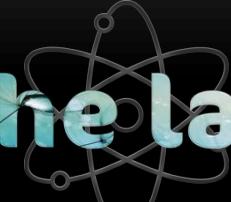


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