





ROKEBY RECORDER

DARE TO BE THE BEST

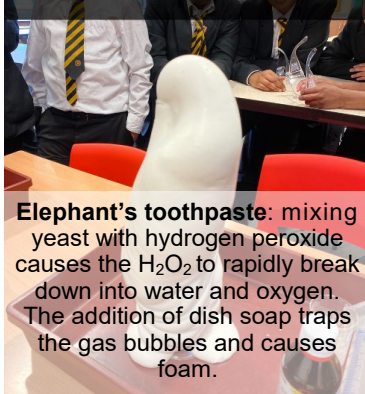
 @Rokeby_School

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Issue 20 | Spring Term 2022



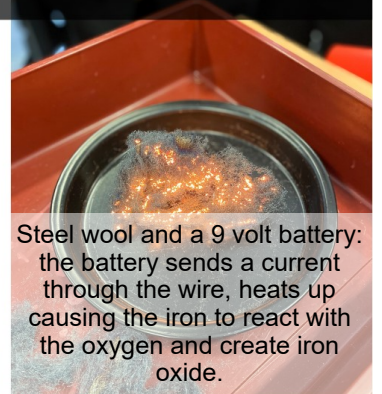
SCIENCE WEEK 2022



Elephant's toothpaste: mixing yeast with hydrogen peroxide causes the H_2O_2 to rapidly break down into water and oxygen. The addition of dish soap traps the gas bubbles and causes foam.



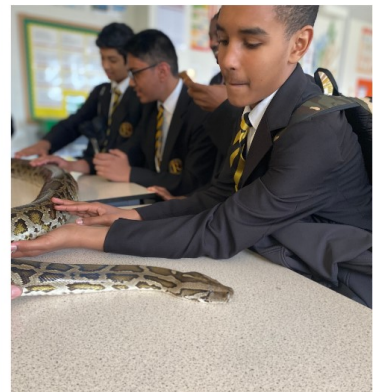
Energy on display: the '**screaming jelly baby**' (potassium chlorate & sugar). Each sweet is approximately 75% sugar by mass and delivers around 100KJ of energy.



Steel wool and a 9 volt battery: the battery sends a current through the wire, heats up causing the iron to react with the oxygen and create iron oxide.



Fire snake: concentrated sulphuric acid & sugar when heated creates carbon & water



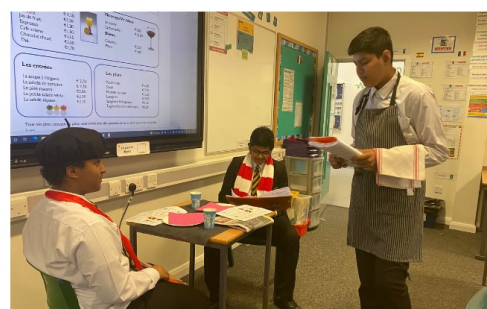
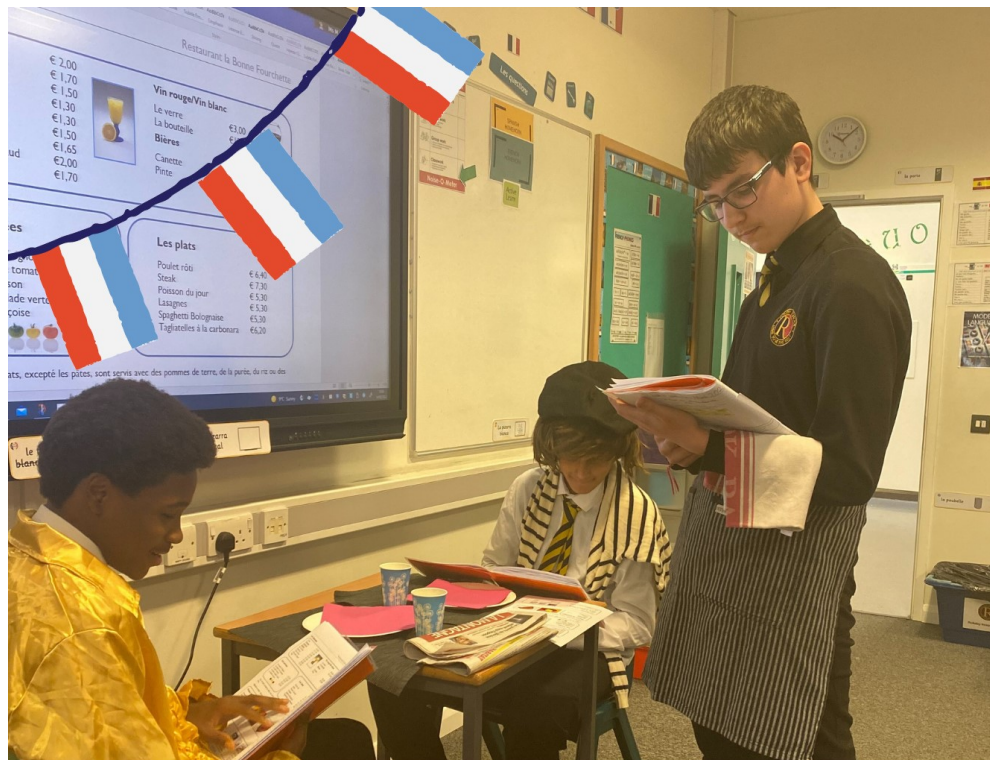
Science Week was full of surprises! David in Year 7 writes: *It offered lots of opportunities to learn and explore different topics and this year's theme was growth. This was reflected in watching the chicks and quails hatch, the caterpillars becoming butterflies and meeting animals such as a tarantula, python, meerkat and a bearded dragon.*

Science Week really sparked a curiosity and interest in the subject and the highlight was definitely the experiments. We saw different chemical reactions taking place with the screaming jellybean, elephant's toothpaste, the volcano and fire snake. There were lots of "woah" and "wows" heard during the week!

David 70



Respect, Success, Passion for Learning, Personal Challenge, Harmony



BIENVENUE AU CAFE ROKEBY

Bonjour, je voudrais un croque-monsieur et un café au lait s'il vous plaît!

Year 10 GCSE French students put their learning into practice this week when they set up their very own café. They could choose from an extensive menu which included soupe à l'oignon, salade niçoise, poulet roti or le poisson du jour. Bon appétit!

EASTER HOLIDAY PROGRAMME

Click [here](#) for Newham's holiday programme of activities. There's sport, drama, cooking, music, arts & crafts, dance and day trips that your sons can get involved in. All clubs provide healthy hot meals each day.

DARE TO BE THE BEST YEAR COORDINATOR AWARD

w/c 14th March 2022

Proudly presented to:

**Toby Xie 7E - Junaid Hossain Mohammed 8R - Samuel Ogunleye 9K -
Elham Nawar 10O - Hamed Latif 11Y**

For displaying the characteristics of our school motto - well done!

MR VIRK
YEAR 7 COORDINATOR

MS ZOE
YEAR 8 COORDINATOR

MR SARUMI
YEAR 9 COORDINATOR

MS HUSSAIN
YEAR 10 COORDINATOR

MR BASHIR
YEAR 11 COORDINATOR



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THOUGHT OF THE WEEK

To the world you may
be one person but to
one person you may
be the world.

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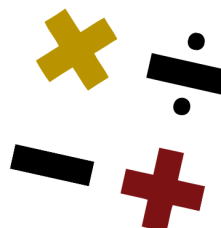
WORD OF THE WEEK

Hypocrisy

hypocrisie (fr)

hipocresia (sp)

лицемерие (ru)



MATHS PUZZLE



Can you crack Mr Fox's Maths puzzle this week?
Click [here](#) for the puzzle.
Take your answers to Mr Fox on Monday morning
for an achievement point and prize!