

# Newsletter 12

w/c 17 April 2023 - Issue 12

Curiosity with Science, Technology, Engineering, and Mathematics



## Term topics last month -

Coronation activities, chemistry, book week and various Scratch coding.

## Class Activities

During the last several weeks and more, our children have been super busy with various coronation activities making flags, digital portrait of King Charles III and 3D flag creations. During Children's Book Week, they have been designing picture stories using Just2easy Write including comic strips and drawings. They have also been busy coding on Scratch making projects. We had a chemistry day and they were having an amazing time carrying out chemistry and slime physics experiments with handprints.

## National Insect Week

From next week, we are having lots happening during this event and the pupils are going to be super busy engaged in insect week researching and discovering all types of invertebrates with six legs, two antennae, and three body parts and crustaceans. They are also going to 3D print their own unique insects and 3D pen creations of insects including digital insect designing and labelling. The fun part is we are having various live species living in our class from locusts, ant farms, brine shrimps that the children have to prepare, stick insects and a giant millipede kindly offered by one of our amazing parents. The millipede is not an actual insect but an arthropod related to insects. There will be a LIVE YouTube webcam close-up of the insects during the evening, night and early morning only. You will receive a private STEM Academy YouTube link in a parent email only. Children may also have chance to hunt for insects in our rear closed off play garden and examine under the microscope and giant magnifier whilst researching what they are before returning back.

## Educational Trips

I am pleased to let you know, we have a couple of exciting educational trips this year and an email will be sent out to all parents with details, views and plans.

## Showcasing Children's Work



Slime physics experiments



Coronation flag  
by Betty age 8



Seaside scene  
creation by Gia and  
Chloe age 6

## What elements did we discover in Little Alchemy 2?

### ■ Wind & Geyser

What is Little Alchemy? It is an online crafting tool used by the children. The goal is to combine the starting elements to discover new items and elements.



## Calendar of Events

### Great Big Green Week

10-18 June 2023

### National Insect Week UK

Starting next week 19 to 25 June 2023.

### Children's Art Week UK

29 June - 19 July 2023

**Week 1** - The Natural World

**Week 2** - Connecting across generations

**Week 3** - Literacy and creative writing

## Term Dates

New updated term dates for 2022-2023 and 2023-2024 are now available via our website under menu 'For Parents'.

Last day of term 6 is Friday 21 July 2023.

### Summer Holiday STEM Clubs

Begins Monday 24 July 2023 however, please check our summer holiday opening dates through July, August and beginning of September via the website. The new September term time for all pupils for morning and afternoon sessions is Wednesday 6 September 2023.

### Autumn Term 1 2023

6 September - 20 October 2023

## Wednesday morning sessions for ages 4-11

We have spaces for Wednesday morning sessions for ages 4-11. Education provision for pupils with an EHCP, reduced school timetable, SEND and home educated. Pupils can participate in our calm atmosphere class with others including reading stories to our autistic students from Swalcliffe Park School and partake in making and designing. Please get in touch for further details.