

# Newsletter 6

w/c 28 November 2022 - Issue 6

Curiosity with Science, Technology, Engineering, and Mathematics



## Term topics this month -

It has been **National Tree Week** with various digital Christmas tree prepping.

## Class Activities

Wow, what a fantastic and busy last week with everyone's amazing creations designing trees, junk modelling, making tree presentations, PowerPoints with info and lots of 2D and 3D tree arts. Children have been 3D printing trees with roots, digital tree designing and making treehouses in Minecraft Education. Children have been having fab time using the 3D pens in green to create lots of amazing tree designs, willows and twigs. Our children in STEM have also been busy visually experimenting with soil, ivy, seeds, plants, chemical compounds and water to simulate tree growth and how long it takes to grow.

We have a classroom line from wall to wall with all their designs and constructions hanging up which I will showcase on our website and Facebook page.

## Showcasing Children's Work



Treehouse by  
Bradley age 8



Treehouse  
designing



Treehouse by  
Piper age 8

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

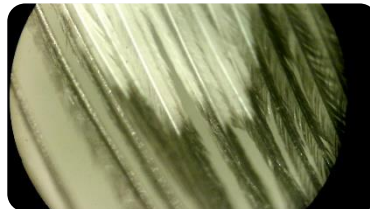
### ■ Smog & Bacteria

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.

## Mystery Photos - Can you identify the mystery items under the microscope discovered by our children?



From Jessica & Bradley



After school children

## Calendar of Events

### Christmas STEM Clubs

(Santa's STEM Workshop) 19-23 December 2022.

### Term Dates

16 December 2022 – Last day of Term 2.

19-23 December 2022 – Christmas STEM Clubs 9am-5pm.

### Bank Holiday in May 2023

There will be a bank holiday on Monday 8 May 2023 in honour of the coronation of King Charles III, the government has confirmed. We will be closed on this date.

## Strep Throat News

The latest news concerning infections with Strep Throat, we have implemented simple measures before pupils begin by applying antibacterial baby wipes on hands. As you may know, we have two airborne HEPA purification systems to give that extra layer of protection and all computers including mice and keyboard equipment are wiped down at the end of the day. If your child shows general symptoms of sore throat, fever, rash, swollen, tender lymph nodes in the neck, and or showing to have scarlet fever, please encourage children to recover at home and seek further advice from GP if needed.

## Little Alchemy 2

Well done and good progress by Fletcher age 9 who has just discovered 49 elements in 30 minutes.

## Mystery Photos

The previous mystery photos under the microscope on the last newsletter, left to right was a computer circuit board by Oscar age 11 and kinetic sand by Anna age 8 which oddly looks like tiny eggs.