

Newsletter 9

w/c 16 January 2023 - Issue 9

Curiosity with Science, Technology, Engineering, and Mathematics



Term topics this month -

Antarctica, Igloo, Winter, and Scratch coding.

Class Activities

The children have been super busy designing igloos, coding various Antarctica Scratch projects, and using Google Earth to examine who lives in Antarctica including Minecraft Education designing ice igloo buildings and ice structures. Many children during the week have been working hard typing up their winter stories with pictures of frost, snow, and frozen trees. Also, few children have been 3D printing igloos which some look like futuristic igloos and shelters. They have also continued some visual experiments with ice and igloo powder substances.

Student Teacher Volunteers - update

We are gradually fulfilling our student teachers throughout the week and most are commencing from Monday for a couple of terms or more. We have already introduced them to our children in STEM. The student teachers who are joining us are, Miss Govan, Miss Martin and Miss Youens.

Showcasing Children's Work



Winter scene by
Millie-May



Winter scene by
Gia age 7



3D printed mountain
range house with polar
bear by Leo age 7



3D printed igloo
by Gia age 7



3D printed igloo
by Harry age 9



3D printed igloo
by Lauren age 7

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

■ Igloo & Lava

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

National Storytelling Week

30 January to 5 February 2023.

British Science Week

10-19 March 2023 – The theme this year is “Connections”. More interesting info to come!

Mothering Sunday

19 March – digital card designing, creations and 3D printing during the week prior Sunday.

Shakespeare Week

20-26 March 2023.

Term Dates

February Half Term Clubs

The last day of term for us is Friday 10 February and February half term clubs commence 13-17 February 2023.

Upcoming activities before and during February half term.

It is National Storytelling Week UK and during various activities, the children will be engaged in making/designing castles, characters, books, and dragons etc. The children are also going to be busy typing up their own colourful comic story books with compiled visual sprites and characters on Busy Things.

During the couple of weeks just before the end of school term, and in February half term the children are going to be mostly focused on engineering projects building modern structures, shape designs, bridges, buildings, lighthouses, 3D printing electric engines, chains, boats, cogs, and mechanical engineering with electronic circuit experiments. The children are all going to be mastermind inventors to reflect on famous engineers, James Watt, Thomas Edison, and Robert Stevenson.