Tuesday 27 September

Engineer Enrico – musical instruments

What makes an instrument a musical instrument? What can we make instruments out of? Will you make a string instrument or is percussion more your thing? Maybe you want to harness the power of wind? Let’s see how much music we can make!

Wednesday 28 September

Percival’s Passport- On the Nile

Percival has been caught on a raft and is riding the Nile River. Where will the river end? Where did it start? Why is it so calm, and then so rough? For that matter, what are all those rocks doing there? Follow Percival’s adventure down the Nile River to find out about this extraordinary river system and how/where it all eventually ends.

Thursday 29 September

Portia’s Portal- My Grandparents Played that Game

What games were your Grandparents playing when they were seven years old? Do you think it was Playstation 3 and Pokemon Go? Explore the games from yesteryear, then select one and give it a modern twist. Change the rules, change the name, rebrand the image and package it up for a brand new market- the kids of 2016. Who knows, you might even start an international trend!
Friday 30 September

**Dr B Ologits - Perplexing plants**

Does it surprise you to know that a tomato is really a fruit? And that a Blueberry isn’t actually a berry? Do you find it strange that a banana is both a fruit and a herb? Well in this workshop you will become junior botanists as you begin to explore the perplexing world of plants.

Tuesday 4 October

**Robotics - Beebot Race to Ancient Treasure**

Bee Bots are back again and this time they have found some maps to the Ancient BeeBot Treasure...Can you code these cute little robots so that they follow the maps? Who will get there first to discover the treasure? Start programming as the race is on!

Wednesday 5 October

**Professor Makin a Mess - Stickey, Strong and Stretchy**

Professor Makin A Mess is back- we cant seem to get rid of him and his pesky experiments. This time he is trying to fix a sticky, stretchy mess. Can you help him work out why something went sticky when it should be smooth? And what he can add to make it super strong? Help Professor by unlocking the secrets of molecules and polymers to discover the secret to the super sticky and downright stretchy.
Thursday 6 September

Dr B Ologist- Double Trouble

Is two twice as nice? Discover the biological world of things that come in pairs; it is not just people but animals and plants as well!! Discover the similar, identical and even unusual!

Friday 7 September

Wizards and Witches- HogSWISH

Wizards, witches, warlocks and warts...Cats and cauldrons...Broomsticks and britches. Today it is all things magical as we enter the world of HOGSWISH. By the end of the day you will have learnt some magical words in Latin and more than a few interesting things about the world of magic.