



Year 2 Curriculum Letter – Spring 2018

Dear Parents,

During this term our project will be **Towers, Tunnels and Turrets.**

English: We will be looking at a range of genres and text types such as: recounts (Tamworth Castle), narratives (Traction Man and Jack and the Beanstalk) and information books. The children will continue to develop their writing skills and editing their work, grammar and using the RWI spelling programme. They will improve their writing through the use of adjectives, noun phrases, adverbs and subordinating (because, when, if, that) and co-ordinating (and, but, or) conjunctions.

Big Maths: We will cover a range of topics this term which will allow the children to apply the skills taught through BIG MATHS. In order for the children to build confidence and speed when completing the Big Maths Beat That challenges, we would ask you to continue to practise the 'Learn Its' with them. It would be useful to practise the skills they are learning in real life situations e.g. adding and subtracting money.

Topic: This term's topic Towers, Tunnels and Turrets will involve the children learning about the features of castles.

Science:- We will be learning about scientists and inventors linked to the Year 2 science curriculum. Children will learn about the invention of the waterproof coat, and will explore other waterproof materials by carrying out simple tests. Children will find out about the work of doctors, and will learn about Elizabeth Garrett Anderson, the first woman doctor in Britain. Children will have the opportunity to create their own greenhouse based on the invention of the biomes at the Eden Project, and use their greenhouse to compare the growth of plants. They will learn about how germs are spread, looking at the work of Louis Pasteur and carrying out a fun experiment to prove how far germs can spread in a few minutes. Children will set up a small world to show the effects of water pollution, as discovered by Rachel Carson during her research on ocean habitats. Finally, children will learn about the development of wind turbines and how this invention is used to generate power.

Art/DT:- We will be making sculptures outside using natural materials as well as designing and constructing castles and trebuchets using recyclable materials.

P.E – We have P.E on Monday and Wednesday. Please make sure that your child's P.E kit is in school as they will miss out on these important sessions. All earrings and jewellery should be removed. All P.E kits should be clearly named and put in a named bag. P.E kits should remain in school and go home for washing when we break up for holidays.

Home Reading Books –In Year 2 the children are able to change their books daily. They have a Home-School Reading Record book which should be filled in every time they read with you. We would encourage you to broaden their reading experience, for example using the Public Library or reading comics.

Show and Tell: Each week we will send a slip home to one child per class to inform you of their show and tell date. Please help them to practise their 'speech' for their chosen object.

Homework: Year 2 homework will consist of: Maths Learn Its, 6 weekly spellings and Reading Books.

We will continue to set them a task, based on the topic theme, once a term. The next task will be sent to you shortly.

Thank you for your continued support and co-operation,

Mrs Doidge, Mrs Houton and Miss Jassal