

History/Geography

This term Class 4 will be studying the Ancient Egyptians. Children will be encouraged to examine various artefacts in order to determine what life was really like. They will also have the opportunity to develop their independent learning through a research project on this topic. Class 4 will use hieroglyphics to decipher and write their own messages whilst also looking at the role of archaeologists. They will develop their understanding about Ancient Egyptians lives and beliefs.



In Geography, children will be studying settlements and how villages develop over time. They will also look at the local environment and investigate how we can care for our surroundings and change it for the better. This includes looking at regeneration of an area and making it more eco-friendly.

Science / Design & Technology

During the Spring Term we will be covering two topics in Science. Firstly 'Circuits and Conductors' and then 'Separating Solids from Liquids.'

'Circuits and Conductors' will build on the children's knowledge about electrical circuits and what is required for them to work. They will also find out about electrical insulators and conductors. The children will then have the opportunity to put their knowledge into practice in our Design & Technology topic. They will be researching, planning, designing and finally making a working torch!



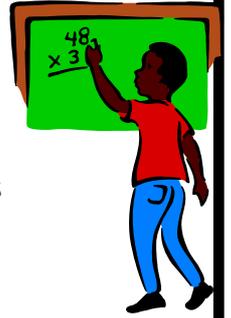
The second topic will encourage the children to develop their scientific investigation skills and work systematically in order to separate solids from different liquids. Again, their work will be highly practical whilst reviewing and building on their prior knowledge.

Mathematics

Class 4 will be focusing on the difference between the mental and written strategies for all four operations, supported through problem solving activities. They will continue to practise calculation strategies and apply them to real-life problems.

The early part of the term will focus on decimals, fractions and measurement before again applying these in everyday contexts.

Finally, there will be a keen emphasis on the use of vocabulary and how it is used by the children to explain or articulate their own thoughts and findings. Children will be encouraged to continue practising their Times Tables and develop their confidence using Mathletics and Education City courses within school and at home if possible.



Literacy

This term we will be reviewing a range of stories from other cultures and stories set in imaginary worlds. We will also be studying explanation texts and revisiting news reports.

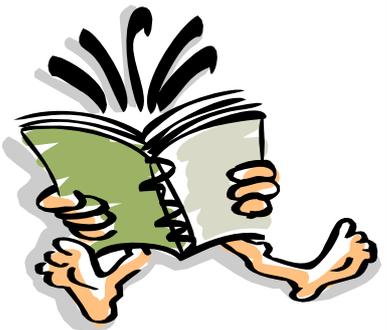
We will develop the use of settings in writing, making use of descriptive language such as adjectives. We will plan and write stories using chapters and encourage children to engage their readers through their writing. Children will also develop their speaking and listening skills via storytelling. Finally, children will be consolidating the use of commas, apostrophes and connectives.



Reading

Please remind your child to read every day. We will focus on reading aloud effectively, using our voices to create moods, build tension and describe attitudes or emotions. Please try to hear your child read regularly to practise these skills.

Please also remember to continue to read stories to your child as this trains them to anticipate phrases or key words and also supports their writing. Finally, please remember that Class 4 are regularly reminded to change their reading books at least once a week and complete a book review when they finish reading a book. All children should have a reading diary which they complete regularly (preferably on a daily basis).



Art, PE and ICT

- ◆ Children will be studying surreal and abstract art such as Dali and Magritte. They will create their own artwork including photography and ICT. Children will also be developing their drawing skills.
- ◆ In ICT, children will make full use of the laptops and iPads to develop their graphic design and research skills. Topics will be closely linked to their work in Art and History.
- ◆ Class 4 will be swimming at Blue Coat for the first half of the term. Please make sure your child brings a swimming kit every Wednesday until half term. Children will also need PE kits every Tuesday.