

Spring 2025

Dear Parents/ Carers

I am writing to inform you of what your child will be learning during the **Spring Term of Year 6** and how you can support them.

**Homework** - Maths and English homework will be set every **Friday** and should be completed by the following **Thursday**. Homework will be set in a homework folder, then marked together with the children so that they can receive instant feedback and ask any questions, therefore it is really important that children bring in their homework folders on time. Additional learning opportunities will also be available online via Purple Mash, Spelling Shed and Times Tables Rockstars. Logins have been sent home with your child.

**Spellings** - Children can use the online platform Spelling Shed, as well as working through the weekly spelling homework sheets. They will be tested in school each **Friday**.

**Reading** - Children will continue to access books at school and will be given time to read daily. At home, children are still encouraged to read daily. We ask that the children read at least 3 times a week at home and that they bring their signed reading record and reading book into school every day to be checked. Children are encouraged to access Accelerated Reader / Myon at home where possible.

**PE** - Our PE days are Tuesday and Friday. (This term we will be focusing on: **Net & Wall Games - Badminton, Table Tennis, Tennis, Netball and Volleyball**). Please make sure your child has a full outdoor PE kit. This can remain in school and be taken home half- termly or your child can come into school on PE days wearing a plain black tracksuit with no logos.

<p>Science</p>	<p><b>Evolution &amp; Inheritance</b></p> <p>During this topic, children will learn what is meant by evolution. They will define the term natural selection and explain how evolution occurs. They will recall how fossils are formed and identify why species show variation. They will identify how animals and plants are adapted to their environment, explain what a habitat is and also suggest why some species are endangered. They will look at the work of Charles Darwin, Alfred Wallace, Mary Anning and John Edmonstone.</p> <p><b>Living Things</b></p> <p>During this topic, children will learn that living things can be grouped according to different criteria. They will learn to name the parts that make up a cell (nucleus, cytoplasm and membrane). They will know that living things can multi-cellular or unicellular (bacteria). They will then go on to learn about how the Linnaeus System is used to classify living things and will explain possible difficulties with classification. They will explore classification keys and how they are used to group living things based on recognizable characteristics. Children will construct classification keys. Children will then learn what micro-organisms are and be able to name some. They will identify situations where micro-organisms can be helpful and some situations where they can be harmful.</p>
<p>Geography</p>	<p><b>North America</b></p> <p>Your child will learn what all about the continent North America. They will look into where it is in the world and what oceans surrounds it. They will explore the countries inside North America and particularly focus on the USA. While looking at USA, they will identify each state and label key physical features such as rivers and mountain ranges. They will look at population and define the difference between sparsely populated areas and densely populated ones.</p>

ICT	<p>For ICT the children will continue to follow a scheme on Purple Mash.</p> <p><b>Unit 4: Blogging</b></p> <p>This unit of work uses the Purple Mash tool 2Blog and is designed to help children learn the basic principles of creating and maintaining a blog in a controlled and safe environment. Using 2Blog, this unit will give children a basic understanding of how to plan, create and present their own blog.</p> <p><b>Unit 5: Text Adventures</b></p> <p>This unit of work allows children to find out what a text-based adventure game is and explore an example made in the Purple Mash tool 2Create story. They will use Purple Mash tool 2Connect to plan their own text-based adventure game too. From this, they will learn to debug games and suggest ideas to improve their own game.</p>
Art and DT	<p><b>Art and Design</b></p> <p>Your child's learning in art will be based on the 5 strands of art: Drawing, Painting, Printing, Sculpture and Artworks &amp; Artists. Within these strands, the children will focus upon the following formal elements: Colour, Line, Value, Tone, Space, Shape, Texture, Form and Pattern. Through focussing on these strands and formal elements, the children will have the opportunity to complete a range of pieces whilst discussing famous artworks from significant artists. Your child's learning in art will be linked with our Science 'Living Things' unit.</p> <p><b>Design &amp; Technology</b></p> <p>Your child's learning in DT will be based on the 5 strands of designing: Design Process, Products and Designers, Resistant Materials, Food and Textiles. Within these strands, the children will focus on following the design process to design, create and evaluate a product. The children will have the opportunity to complete a range of pieces whilst discussing famous designs from significant designers. Your child's learning in art will be linked with our Geography 'North America' unit.</p>

As always if you have any concerns, please do not hesitate to contact me through the class email:  
[year6@stcuthbertsstockton.bhcet.org.uk](mailto:year6@stcuthbertsstockton.bhcet.org.uk)

Thank you for your continued support,  
**Mrs Vincent-Ellam & Mrs Hall**  
**Y6 Class Teacher**