Seaham Trinity Primary School



Curricular Information for Parents and Carers

Year 5 Autumn 2023

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This term your child will be completing tasks and activities on the following topics.

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English	We will continue to study age related skills linked to speaking and listening, reading, and writing. There will be additional focus on stories written by a significant author. The children will write reports based on their topic work. They will write extended sentences using a variety of adjectives to describe, punctuate and extend paragraphs. We will study texts such as Arthur and the Golden Rope, a story linked to our topic – The Vikings. An increased focus shall be given to spellings and reading throughout the term. We will be focusing on building on and consolidating spelling patterns that were learnt from Year Two to Year 5. In reading we will be focusing on further developing comprehension skills such as inference, retrieval, and deduction.
Maths	We will study all aspects of Maths, including developing understanding of place value and multiplying by 10 and 100. Understanding the value of each digit in a number will be important. We will also be solving problems using all four operations using a variety of strategies including mental and written techniques. Extra focus on learning and recall of times-tables facts will continue. At home there will be continued use of Times Tables Rock Stars.
History	In History, the children will be learning about the Vikings, their invasion of Britain and where they settled. Pupils will carry out research to find out: Who were the Vikings? Where did they come from? When did they threaten and rule England? What were Vikings good at? Why were the Vikings so good at conquering countries? What jobs did Vikings do? The children will also learn about how they travelled and lived and how they conquered the Anglo Saxons. The children will also learn about significant individuals, such as Alfred the Great, and why he was important during this period. They will also learn about events that led to the Battle of Hastings of 1066 and the significance of the Bayeux Tapestry.
Science	Animals Including Humans: In this unit the children will identify the key stages of the mammal's life cycle and explore their gestation period. The children will compare the life cycles of amphibians and insects and understand the life cycles of birds and reptiles. Pupils will learn about David Attenborough's work and understand his significance in the science we know today. Forces: In this unit pupils learn that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. They will identify the effects of air resistance, water resistance and friction that act between moving surfaces. They will recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.
Computing	In this unit, the children will use a variety of programs and internet-based search engines to learn about continents and biomes. They will learn filtering techniques to help narrow searches to help find exactly what they need. The children will also explore a range of alternative ICT based software to help with our research. They will work on writing simple computer programmes that control technology and also gain an understanding of E-safety. They will be looking specifically at how to protect themselves, and their personal information, when online.
Geography	We hope to fuel pupils' curiosity about the earth beneath their feet. We will look at dramatic landscape features to prompt questions about the shaping of the land. We will be finding out about their living, ever changing world and thinking about how human activity is influencing the shape of the land. This unit will look at the interaction between physical processes and the formation of landscapes and landforms. The unit also focuses on basic physical processes that shape the landscape and bring change over time. We will look at coastal erosion, the action of rivers, climate and weather variation in different parts of the UK and Europe.

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RE	Judaism and the Christmas units will be the focus of this term. Judaism – In this unit the children will learn about significant individuals such as Abraham and Moses and the important role they hold within Jewish beliefs. The children will learn about the Torah and why it is special, also looking at the Hebrew language and scrolls. They will also learn about Jewish special places and festivals. In addition, we will look at Jewish symbols and learn why they are significant. Christmas Unit – The children will learn about the themes of the Christmas birth stories and be taught why Christmas is important to Christians today.
Art	Art this term will comprise the skills involved in producing portraits. We will also explore Manga techniques. The children will sketch a portrait of themselves using a variety of skills and techniques, looking closely at how to draw eyes, the mouth and nose and how to use proportion. Our main art unit will be linked to Manga. Manga is storytelling through pictures, where images rule supreme. The Japanese characters for Manga translate as 'pictures run riot' or 'pictures unbounded'. There is less reliance on text, and narrative is created through expressive line drawing and the development of individual characters. The children will use different techniques and skills to sketch different aspects of Manga characters. 'Cauliflower Cards' are an additional activity completed in the first half term in preparation for Christmas.
Music	Our unit is titled 'Livin' on a Prayer' and we will be exploring rock anthems. Pupils will learn to sing and to use their voices, create and compose music on their own. They will also have the opportunity to learn a musical instrument and progress to the next level of musical excellence. The children will understand and explore how music is created, produced, and communicated, looking at pitch, duration, dynamics, tempo, timbre, texture, structure, and appropriate musical notations. Pupils will also perform, listen to, review, and evaluate music across a range of historical periods and genres, studying the works of some great composers and musicians.
PE	Invasion games – Grid rugby The children will learn the game of grid rugby, where they will practice and develop. passing, throwing, and intercepting skills. They will learn to set up their own games and support each other in improving their skills and also develop teamwork strategies. They will evaluate their own practice and develop methods for improving their own game. They will play a range of warm up games and focus on how to warm up the muscles safely. Fives and Threes The children will learn and develop their passing, catching, marking, and shooting skills. They will develop their teamwork skills and learn how pass with accuracy.
PSHE/RSE	The children will learn to make a distinction between 'direct' and 'indirect' bullying. They will discuss and consider the different ways in which people can have power over others. They will begin to understand the main reason why people bully, and techniques used to deal with it. The children will learn about several of types of bullying, and how these can all have a devastating effect on an individual if the bullying continues. They will also explore a range of strategies for managing our own feelings in bullying situations, and problem solving if we are part of these situations.

You could help your child at home by:

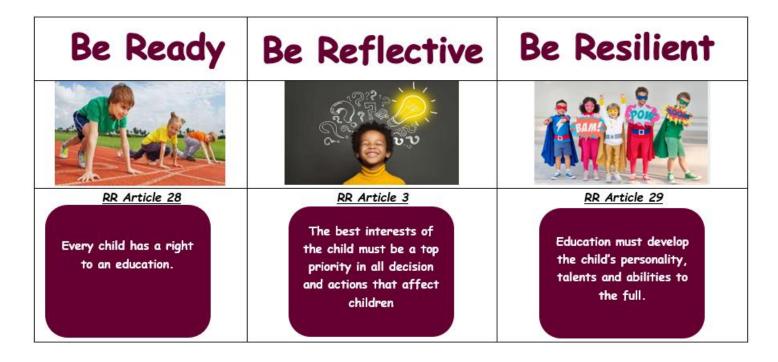
- Helping and encouraging children to complete homework tasks.
- Visiting the library to borrow books on topics.
- Using the internet, with parental supervision, to research topics.
- Encouraging them to read and write as often as possible and giving assistance with spelling and punctuation where needed.
- Helping the children to practise their multiplication tables.
- Ensuring your child reads as often as possible returning books on a daily basis if requested.
- Learning weekly spellings.

PE Reminder

Y5 PE days are Tuesday and Friday.

<u>Behaviour</u>

Respect and Integrity in all we do



Thank you for your support.