Summer Curriculum Overview – Year 5



English

- Poetry based on the poem The Highwayman by Alfred Noyes
- Diary entry based on the book 'Scott of the Antarctic'. We will write diaries or blogs as a member of the camera crew filming the Emperor Penguin Dynasties. This links to the writing that we did in Autumn Term
- Narrative writing based on the film 'The Present'. We will be writing about our own big idea within a new plot
- Poetry inspired by The Story of The Malfeasance by Alan Bold

To support your child with this aspect of their learning you could:

- To write 'The Present' from the point of view of his mum
- To write a story or diary entry from someone that is sad because they feel different. How could a family member help them?
- Read diary entries to understand the lives of others
- To research life at the Atka Bay Research Station



Maths

- conversion problems
- problems using formal written method for addition, subtraction and
- quadrilaterals, Identify, compare and classify 3-D shapes based on their properties, recognise 2-D representations of 3-D shapes and construct simple 3-D shapes, including making nets
- Understand and use cube numbers and cubed notation and use onecentimetre cubes to estimate volume

- Continue to practise the 4 mathematical calculations (addition, subtraction, multiplication and division) using formal written strategies
- division facts



Science/Computing



RHSE/RE/PE



- Science Properties and Changes in Materials
- Separate mixtures by filtering, sieving and evaporating
- Identify, demonstrate and compare reversible (heating, cooling, melting, dissolving) and irreversible changes (burning, rusting and decaying)
- Generate testable questions to investigate eg How much salt can be dissolved in 100ml of water
- Plan and carry out these fair investigations developing observing, measuring and recording skills

Computing

- Microbit
- MakeCode

- Compare different types of friendships and the feelings associated with them. Explain how to stay safe when using technology to communicate. including how to stand up for myself, negotiate and to resist peer pressure
- Explain how boys and girls change during puberty and why looking after myself physically and emotionally is important.
- Summarise the process of conception
 - Express how I feel about the changes that will happen

to me during puberty

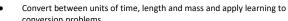
RE - Ramadan and Eid al-Fitr

- Consider and apply ideas about ways in which diverse communities can live together for the wellbeing of all,
- To respond thoughtfully to ideas about community, values and respect
- To understand how celebrations, worship, pilgrimages and the rituals, mark important points in life, in order to reflect on their significance.

PE

Cricket, Football, Athletics and Rounders

$\left(\frac{+\overline{3}}{5}\right)$



- To multiply and divide decimal numbers by 10, 100 and 1000, solve decimal
- Identify, compare and classify 2-D shapes including triangles and
- Calculate with integers and decimals

To help your child with this aspect of learning you could:

- Complete home learning activities which reinforce learning from maths
- Continue to rehearse all multiplication facts including corresponding

(SHIP)

History/Geography

History - Ancient Greeks

- Sequence and make connections between periods of world history on a timeline
- Explain how gender, wealth social status within the heirachy affected everyday life - make links to Autumn Term learning on the Shang Dynasty
- Explain how everyday life in an ancient civilisation changed or continued during different periods.
- Study the achievements and influence of The Ancient Greeks and their impact on today - eg Olympic Games and democracy
- Explore the validity of a range of historical reports and use books, technology and other sources to check accuracy



Art/D&T

Art and Design - Mixed Media and Expression

- Use paper to explore traditional crafting techniques.
- Investigate and develop artwork using the characteristics of an artistic movement or genre.
- Combine stitches and fabrics with imagination to create a mixed media
- Use embellishments to add decoration to a product or artwork.

Design and Technology - Architecture

- Describe and discuss how different artists and cultures have used a range of visual elements in their work.
- Explain how the design of a product has been influenced by the culture or society in which it was designed or made.
- Describe the social influence of a significant designer or inventor.



Music/French (KS2)



Understand the pulse, rhythm, pitch, tempo, dynamics, texture and struct work together to make a song sound interesting, and be able to keep the internal pulse To contribute to the performance by singing, playing an instrumental part, improvising or by performing their composition.

- To reflect, revisit and consolidate all musical learning
- French Explore other French-speaking countries, the continents, landscape and flags

