

PE

During this spring term, Yr3/4/5/6 will be swimming at Tiverton Swimming Pool on a Friday. Premier Sports will continue to take PE lessons on a **Thursday** afternoon. Please make sure you have appropriate kit for outside PE as the weather gets cooler. We will continue to run the Golden Mile regularly in school.

Maths

We will begin the Spring Term with a focus on arithmetic - using mental, abstract and formal methods to divide, multiply, add and subtract. Children will strengthen their understanding of decimals, fractions and percentages, will learn to calculate area and perimeter in 'real life' contexts and will work with statistics - reading bar and line graphs as well as pie charts.

It is really important that children continue to strengthen their reasoning skills.

Therefore, they will be given plenty of opportunities to discuss how they see maths and justify why they have chosen particular methods, deciding if their method is the most efficient for the task in hand.

RE We will be exploring the question: '**Creation and science: conflicting or complementary?**' Children will show an understanding of why many Christians find science and faith go together; will weigh up how far the Genesis 1 creation narrative is in conflict, or is complementary, with a scientific account and will express their own views about the universe, Creation, a Creator, science, cosmology and evolution. Children will also explore the Easter story and Christian beliefs in the lead up to Easter.

Art and Design: Inuit This is a companion project to Frozen Kingdoms. This project teaches children about the Inuit way of life, including some of their cultural and artistic traditions. **Environmental Artists** This project teaches children about the genre of environmental art. They study how artists create artwork that addresses social and political issues related to the natural and urban environment. Children work collaboratively to create artwork with an environmental message.

Science: Electrical circuits and components- This project teaches children about electrical circuits, their components and how they function. They recognise how the voltage of cells affects the output of a circuit and record circuits using standard symbols. It also teaches children about programmable devices, sensors and monitoring. They combine their learning to design and make programmable home devices.

MFL - This unit covers 'Time' and explores days of the week, months of the year, sharing birthday details and talking about events that happened yesterday, today and will happen tomorrow!

Homework

Homework will be set on **Study Ladder** on a **Friday** and will need to be completed by the following **Wednesday**. As well as completing the set tasks on Study Ladder, you child will be able to access (and is encouraged to use) **TTRockstars** in order to continue to develop a faster recall of times tables. I would also like to encourage children to read regularly (independently and to an adult) and to record their reading in their diaries. Reading diaries will be checked weekly during your child's Guided Reading session.

Spellings will be set on a Friday and will be tested on the following Friday. Children can use **SPELLING FRAME** to practise their spellings or can choose to take home a paper copy of their spellings.

Class 3 SPRING 2023

FROZEN KINGDOMS:



Topic: Frozen Kingdoms

The children have already shown an enthusiasm towards our new topic and have produced some incredible artwork and information leaflets. This exciting project teaches children about the characteristics and features of polar regions, including the North and South Poles, and includes a detailed exploration of the environmental factors that shape and influence them.

PSHE & Character Education

In order to support us in our goal of becoming 'Inspiring Changemakers', we will focus on a virtue in Collective Worship and will discuss how to reflect this virtue in lesson time. In PHSE, children will talk about their hopes and dreams. They will discuss how it feels when dreams don't come true and how to cope with / overcome feelings of disappointment. The children will talk about making new plans and setting new goals even if they have been disappointed.

Computing

The children will be regularly using their new chrome books in computing, as well as other areas of the curriculum this term. **WORD PROCESSING:** This unit teaches children how to format images, use formatting tools to create an effective layout, use spell check, insert and format a table and change page layout.

SCRATCH: This unit is designed to help children continue developing their skills in writing their own algorithms as well as editing and debugging existing codes. New skills are introduced to structure code and animate characters and scenes, gradually building to create a short, animated story.

English

Our learning in English is focused through our class text. This term, due to our 'Frozen Kingdom' topic, we will begin by reading 'First Light' by Rebecca Stead. This gripping story will support our understanding of the Polar regions and children will use the text to learn age-appropriate grammar and punctuation techniques as well as strengthen their reading and comprehension skills. We will begin by revising sentence and clause types, use of semi colons to separate independent clauses and parenthesis. We will continue to work to improve our spellings through our daily spelling sessions - words sent home to learn for Friday's test will have been studied in school time and therefore children should only need to revise the spelling of the words (they should understand the rule and meaning of the words already).

Music Musical Theatre Children will be taught to explain what musical theatre is, categorise songs as action songs or character songs, select appropriate existing music for their scene to tell the story of a journey and perform in time with their groups.

Theme and Variation Children will be taught to perform rhythms confidently either on their own or in a group, identify the sounds of different instruments and discuss what they sound like, make reasonable suggestions for which instruments can be matched to which pieces of art and showcase creativity in the finished product.