English (Reading and writing):

Text drivers/books to share: The Lost Thing – Shaun Tan

Reading

Children that are part of our phonics scheme (Read Write Inc), will learn to improve decoding and fluency when reading. Children that are off our scheme will be focussing on their reading skills to aid comprehension. We are using Reading VIPERS to help with this. The expectation is reading should be practiced at home every day and recorded in their home reading logbook.

Writing

In writing this half-term the children will be looking at the book *The Lost Thing* by Shaun Tan. The final outcome will be to write a memoir in the style of the book. During their writing journey they will look at the use of subordinate clauses, rhetorical questions and commands to aid them with their final writing outcome. The children will also be writing a Kennings about their own Lost Thing.

Physical Education:

In PE, year 5 will start the year playing tag rugby. They will look at developing different methods of passing; the importance of finding space when not in possession in order to receive a pass and using a range of defending skills to understand how to mark an opponent.

Religious Education:

In autumn 1, year 5 will be studying Judaism and the ritual of Sukkot. They will be looking at concept of a ritual and look at how rituals are practised by Jewish people during Sukkot.

Modern Foreign Languages - French

In French We will talk about numbers, time, parts of the UK and other places. We will also look at developing our skill at using the dictionary skills and working on grammar in punctuation.

Create:

Music:

In music, year 5 will be looking at the blues genre. They will be looking at what the key features of the blues are; have a go at playing a blues scale and play selection of Blues scale notes out of order in their own improvisation.

DISCOVER: (Curriculum focus) – Geography

In our geography topic this half-term, year 5 will be exploring the Galapagos Islands. We will start by using Google Earth to explore what human and physical features can be found on the Islands. Then, we will move on to looking at the weather and climate on the Islands and we will be using graphs to plot and compare the data with the Isle of Wight. We will then look at how climate change and tourism has affected the Islands and will finish with a debate to discuss these issues

Alum Bay Class

Year 5 Mr Dickinson

Autumn 1 Term

'Our Natural Isle'

PSHE:

Me and My relationships is the first topic that will be covered in PSHE this year. We will be looking at the types of relationships that we have with others and how we can take care of ourselves in different relationships/

Mathematics:

Over the next term, Year 5 will be consolidating their knowledge in the areas of: **Multiplication; Place value; Addition and subtraction with statistics; Multiplication and division with fractions.**

Children will continue to focus on recalling, from memory, their number bonds within 10 and 20 as well as their timetables. In order to support your child's learning, these should be practiced at home every day online (Timetables rock stars, Hit the button) or via paper copies (daily homework).
In addition to tackling these National Curriculum objectives, the children will be challenged to apply their newly taught knowledge through challenges, problem solving activities and mathematical investigations.

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STEM

Science:
Topic: Mixtures and Separation

We will explore different types of mixtures and the different methods that can be used to separate them. Next, we will dissolve a range of substances, identify different solutions and investigate how temperature affects the time taken to dissolve. We will finish the topic by designing and creating a water filter, sieve soil and evaporate solutions.

Computing:
Topic: Computing systems and networks

In this unit, we will develop our understanding of computer systems and how information is transferred between systems and devices. We will consider small-scale systems as well as large-scale systems. We will explain the input, output, and process aspects of a variety of different real-world systems. We will also take part in a collaborative online project with other class members and develop our skills in working together online.