English (Reading and writing):

Text drivers/books to share: Cogheart and The Lost Thing

Reading

Year 5 will continue to practise their comprehension strategies including scanning, skimming, and inferring to answer a variety of questions based on cold texts as well as their writing text driver. The focus for all will be to check that they have provided enough detail to answer a question regardless of strategy used.

Please can we still be reading with/listening to our year 6 children at home - this can be a book, magazine, comic etc and record in reading logbook.

Writing

Year 5 will focus on writing a non-chronological Report based on an imaginary lost thing. Children will also write short descriptive pieces using the texts to support this. The focus will then change to writing a narrative recount.

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

During this half term children will be looking at the island's location and how this could affect the economy of the Isle of Wight. They will look at infra-structure, transport and population; this will include costs of goods, wages, housing and the environment.

Alum Bay Class

Year 5 Mr Dickinson

Autumn 1 Term

'Island Economy'

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.