

# Vancouver Class Topic Map Autumn 2

I hope you all had a restful break from school and are ready for another busy half-term as we soon begin to countdown to Christmas.

Please continue to support your child with their home learning, it really helps secure their knowledge of what we are learning in school. There are also lots of additional platforms available to the children for additional revision should they wish to access these. Please see Mrs. Moore for more information.

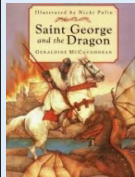
Remember to always have a coat in school as well as hats and gloves should the temperature begin to drop significantly.

## Maths

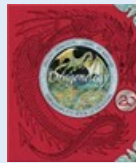
This half-term, we will be finishing our learning on using formal written methods for addition and subtraction and applying this method to solving word problems.

We will then be moving onto using short and long multiplication so practicing times tables will be essential. Within this block of learning, we will also learn about multiples, and factors of numbers as well as prime numbers.

## English



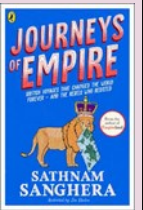
We will begin with another narrative unit, where we will focus on sharpening our descriptive skills when we describe the dragon that our protagonist St George later goes on to defeat.



We will then go on to create our very own dragons, which we then write detailed reports about for our own Book of Dragonology

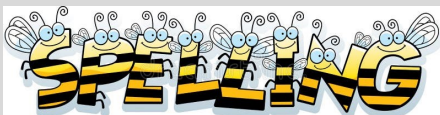
## Reading

We will be continuing with our Whole Class Reading approach to teaching reading. During dedicated Reading lessons, the children will engage with extracts from a wide range of books. This enables the children to dip their toes into a range of books as well as encounter a rich range of vocabulary and writing styles.



## SPAG

Children will be set spellings to learn each week. These are important steps towards being able to spell the statutory words they will be tested on in Year 6. Therefore, please encourage your child to practise these words regularly.



## Science

Our topic this half term is Materials. We will explore how some materials can dissolve into a liquid and how this process can be reversed to recover a substance from a solution. We will also explore methods of separation methods, including filtering, sieving and evaporating.

## RE

### Does Creativity Matter? (Art)

In this unit, pupils will explore the relationship between being human and being creative.



Through engaging with a range of religious traditions, practices and texts, pupils will

explore the role of art in expressing identity, belief and belonging.

## PE

Please don't forget that Vancouver Class will be swimming every **Friday** morning so please ensure your child has a full swimming kit.

The children will also have gymnastics on a **Wednesday**, so they will need have **shorts and t-shirts on under joggers and hoodies please.**



# Respect, Aspire, Challenge, Succeed

## History-The Transatlantic Slave Trade

During this unit, we will build upon our knowledge of empire and slavery. We will look at the shocking history of the Transatlantic Slave Trade, learning how and why the forced migration of millions of Africans took place. With carefully chosen primary and secondary sources, we will learn about how enslaved Africans were treated, what conditions were like on the 'Atlantic Passage' and what life was like for enslaved Africans who worked on the plantations.

## Geography Mountains

Building on children's understanding of natural landforms, children will study mountains in depth in this unit. We will be looking at world maps and relief maps to identify mountain ranges as well as encountering new and ambitious vocabulary, including names and features of mountains



## PSHE

This half term, we will be learning the key characteristics of bullying; developing, exploring and applying definitions of bullying to a range of situations including cyberbullying. Alongside this, we will also be focusing our learning around developing an understanding and recognition of our emotions and those of others, including how we might express and respond to those feelings.

## Computing

### Game Creator

This unit allows children to learn more about the world of gaming. Children will design and make their own 3D maze adventure game on Purple Mash, assessing the effectiveness of their own and other's creations.



## Art Islamic Art and Architecture

We begin this unit by studying the Dome of the Rock in Jerusalem. We will identify examples of Islamic style, including calligraphy, geometric and vegetal patterns made from tilework and mosaics. We will also look at the Alhambra in detail. During the course of the unit the children create two works of art in Islamic style. A repeating geometric designs which transfer it onto a clay tile..

## French

To start this half-term, we will be learning to write a short sequence of sentences about ourselves in French. We will then be moving onto a new unit talking about school including subjects we do and don't like.



## Home Learning Expectations

\*Weekly Maths or English tasks will be set. Please ensure this is handed in by Wednesday.

The children also have activities to choose from on their homework grid with one to be completed each week.

\*Reading a minimum of three times per week.

\*Practice weekly spellings