

Curriculum Overview Year 5: Autumn

All children should be reading aloud to an adult every day.

General reminders:

Please remember that home learning needs to be returned on a Tuesday. New home learning will be set on a Friday. Reading books should be brought to school every day. PE and Swimming is on a Tuesday .

Maths.

During Autumn term, children will be looking at understanding place value through roman numerals and being able to partition, compare and round numbers up to 1,000,000. We will also be looking at addition and subtraction of whole numbers with more than four digits and being able to multiple and divide by 10, 100 and 1,000. The children will look at factors, prime numbers, square numbers and cube numbers and how to convert, compare, add and subtract fractions.

English

Our first unit of work is based around the books “The world of the unknown: Monsters” and “Mythical beast and magical creatures.” We will be varying our sentences structures, adding fronted adverbials and subordinating clauses to our work before creating a non chronological report.

We will also be creating newspaper articles based around the book “The promise” and a narrative using “Cloud tea monkeys” as inspiration.

Geography

We will locate the Alps on a map, describe the physical and human features of the Alpine region, to investigate what there is to do in the Alps as well as understanding the similarities and differences between the Alps and our local area.



Science

In Science we will be looking at mixture and separation and will be able to define a mixture, separation, filtering and evaporation. We will work scientifically to plan a fair test with consideration of variables and measurements.

Art

In art we will be focusing on interactive installations. We will identify and compare features of art installations as well as planning and creating a large scale finished piece of artwork.

History

Year 5 will use different types of evidence to interpret the character of Henry VIII before exploring why he had so many wives. We will look at Anne Boleyn’s character as well Henry VIII’s children.

Music

In music we will Sing in time and in tune with other people and the backing track. We will also remember the lyrics to a song.

RE

In RE, Year 5 will be exploring the question “What is enlightenment and how does it influence the way many Buddhists live?”

PSHE

Being me in my world. Year 5 will be able to compare their lives with others and explain why we have rules, rights and responsibilities to try and make the school and the wider community a fair place.

Computing

In Computing we will suggest that things online are not always true and recognise what to check for as well as exploring the term copyright and fair use.

DT

We will explore how motors are used in products, before evaluating and designing a new motorised drawing tool

MFL

We will look at family members and will be able to describe family and friends in Spanish.