English: Stories with Historical Settings

Children will listen to and discuss a range of fiction which they might not choose to read themselves.
They will create and punctuate complex sentences using *-ing* openers.
Children will write a new chapter or scene linked to a story with an historical setting—"The Lion, the Witch and the Wardrobe" by C S Lewis.

Classic Narrative Poetry

Children will prepare an oral performance of the poem "A Visit from St Nicholas" by Clement Clarke Moore and learn the poem by heart.
They will write a new poem, or verse for a poem, based on a narrative poem that they have studied.

Maths

Children will:
Learn to find multiples, factors, prime numbers and square and cube numbers.

Multiply and divide by 10, 100 and 1000.

Learn to multiply 3 digit numbers with a 2 digit number.

Divide 3 and 4 digit numbers, including with remainders.

Use a range of methods and strategies to solve Word Problems.

Learn to read Tables and Line Graphs.

Science: Properties of Materials and Material Changes (reversible and irreversible)

Children will learn that mixtures of solids (of different particle size) can be separated by sieving.
They will use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.
Children will recognise that dissolving is a reversible change.
They will learn to distinguish between melting and dissolving.

Music

This is an exciting term for Year 5 in Music as we will be doing our usual Charanga unit (Classroom Jazz) as well as rehearsing Carols and Christmas songs for our Christmas Performance!

PHSE: Valuing Difference

Children will learn about the qualities of friendships, how to have kind conversations and how to be "happy being me".

Spellings: Monday, test next Monday
Homework: Friday, due next Friday
Read at home for between 10 and 20 minutes every day.

Year 5
Autumn 2

Geography: Why do Oceans matter?

Children will explore the importance of our Oceans.

They will investigate how our oceans have changed over time, focussing specifically on the Great Barrier Reef.

Children will learn how climate change and also pollution affect our oceans.

They will also learn how to describe the water cycle and will be able to explain how the oceans are used for human activity.

Art: Architecture

During this unit children will be developing their skills drawing from observation, creating prints, drawing from different perspectives and learning about the role of an architect. Children will focus their drawing on images of houses, including their own homes as part of their lessons.

Computing: Creating media – Video Production

This half term, children will be exploring filming techniques. They will be using cameras to film their own videos and then develop their editing skills to improve their final shots.

RE: Christianity: Incarnation

In the run-up to Christmas, our new unit of Christianity is Incarnation. In this unit, we will be looking at ways in which Christians promote the true meaning of Christmas and show Jesus' love at Christmas time. We will be looking at parts of the Old Testament that describe a Messiah coming to Earth and discuss what sort of King Jesus was.

PE: Gymnastics

Children will learn to perform a variety of balances independently and with partners. They will practise matched and mirrored balances, counter tension and counter balances with partners. Children will be able to group their balances tegether to perform a sequence.
We will also be completing the daily mile every day. Girls will be continuing swimming every Friday and the boys will be doing their dance unit.