

Half Term Overview



Autumn 2



Sycamore Class

English

Harry Potter by J.K. Rowling

This half term we will be writing a setting description and a job advert/informal letter.

This is the grammar we will be focussing on:

Use of relative pronouns

Use of relative clauses

Commas to indicate parenthesis

Expanded noun phrases

Brackets to indicate parenthesis

Ed opening clauses



Maths

Multiplication and Division

Step 1 Multiples

Step 2 Common multiples

Step 3 Factors

Step 4 Common factors

Step 5 Prime numbers

Step 6 Square numbers

Step 7 Cube numbers

Step 8 Multiply by 10, 100 and 1,000

Step 9 Divide by 10, 100 and 1,000

Step 10 Multiples of 10, 100 and 1,000

Fractions A

Step 1 Find fractions equivalent to a unit fraction

Step 2 Find fractions equivalent to a non-unit fraction

Step 3 Recognise equivalent fractions

Step 4 Convert improper fractions to mixed numbers

Step 5 Convert mixed numbers to improper fractions

Step 6 Compare fractions less than 1

Step 7 Order fractions less than 1

Step 8 Compare and order fractions greater than 1

Step 9 Add and subtract fractions with the same denominator

Step 10 Add fractions within 1

Step 11 Add fractions with total greater than 1

Step 12 Add to a mixed number

Step 13 Add two mixed numbers

Step 14 Subtract fractions

Step 15 Subtract from a mixed number

Step 16 Subtract from a mixed number – breaking the whole

Step 17 Subtract two mixed numbers

Religious Education

Understand who David was and how God called him (1 Samuel 16:1-13)

Research the role and lifestyle of a shepherd in Palestine

Know the story of David and Goliath

Reflect on what qualities this shows about David
Show an understanding of the scripture passages about David
Explain the nature of David's kingship
Become familiar with Psalm 23
Recognise that David is a model of prayer
Understand how Jesus is the fulfilment of God's promise to David
Recognise links with God's covenant
Reflect on how Jesus is the Good Shepherd
Think about what it means to be a good shepherd today
Reflect on the idea of a leader as a shepherd
Explore the concept of servant leadership
Know what the rosary is and how to pray it
Explain what the joyful mysteries remember
Understand how Advent is a time of waiting and preparing
Consider how you could serve others in this time of waiting in hope
What are the O Antiphons?
What do they tell us about who Jesus was?
Explore artistic representations of the O Antiphons and describe what they represent
Say which piece of art you prefer, giving reasons for your choice
Create a piece of art based on an O Antiphon

Science

Describe the movements of the Earth and other planets, relative to the Sun in the Solar system
Describe the movement of the Moon relative to the Earth
Describe the Sun, Earth and Moon as approximately spherical bodies
Use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky.

Geography

Create an OS map of Preston to create sketch map
Local geography investigation, measure physical and human features.
Look at council local plan of Preston, compare to previous observations
Present graph of findings on investigation
Technology use of previous pictures to compare to investigation

DT

Global Food

Name some varied ingredients and say which part of the world they come from
Explain the different food groups on the eat well plate
Follow a simple recipe
Use some basic food skills, such as grating and chopping, which enable them to prepare a variety of simple savoury dishes.

PSHE

Describe how they can get a good night's sleep and explain why this is important.
Describe why they should embrace failure.
Describe a strategy to help manage feelings of failure and to help them to persevere.
Set themselves goals and consider how they will achieve them.
Describe a range of feelings and suggest two ways of dealing with a difficult situation.
Demonstrate an understanding of what calories are and how to use them to help plan healthy meals.
Recognise the food groups and acknowledge that having a variety of food is important for having a balanced and healthy diet.
Understand how to keep safe in the sun and some of the risks, now and in the future, if they don't.

Music

Lancashire Music Services keyboard tuition will be accessed for this term. The children will receive weekly lessons reading music, composing music and learning songs for a school performance.

PE

This half term we will be covering gymnastics and dance

In gymnastics, children are guided to develop refined control over their movements, enhancing their dexterity.

In dance, pupils will work towards performing a full dance without teacher guidance, some pupils will offer suggestions on the finalisation of the dance and all pupils will set and work towards a target for improvement.