

Our Lady of Lourdes Catholic Primary School Executive Headteacher: Mrs Sally Nutman

Autumn Term Curriculum Overview Year 5 2018-19

English

Reading

To read and discuss a broad range of genres and historical texts such as: Beowulf, The Domesday Book, The Canterbury Tales, Shakespeare and a modern text.

To identify and discuss themes.

To make predictions and use inference.

To discuss the author's use of language.

To retrieve and present information from non-fiction texts. Many of the above will be covered during whole class guided reading sessions.

Writing

To write a persuasive argument.

To study the features of reports and examine how reports of the same event conflicting.

Reflecting on Chaucer's work, we will create our own character descriptions.

Using the work on Shakespeare (Macbeth) we will focus on writing short plays, following the format of play scripts with the inclusion of stage directions.

To secure spelling through use of spelling rules and phonics To proof read and edit own writing

Grammai

Recap word classes – noun, verb, adjective, adverb, pronoun etc.

Developing use of clauses.

Revise and developing use of simple punctuation including brackets, dashes or commas for parenthesis

Speaking & Listening

To read out loud to an audience.

Listening and speaking about a shared text.

Participate in the Year 5 Stay and Pray.

Mathematics

Number / Place Value

Read, write, order and compare numbers to at least 1000000 and determine the value of each digit.

Count forwards or backwards in steps of powers of 10 for any given number up to 1000000.

Interpret negative numbers in context and count forwards and backwards.

Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 and 100000.

Solve number problems and practical problems Read Roman numerals to 1000 (M).

Number- Addition and Subtraction

Add and subtract numbers mentally.

Add and subtract whole numbers with more than 4 digits, including using formal written methods.

Use rounding to check answers.

Solve addition and subtraction multi-step problems.

Statistics

Solve comparison, sum and difference problems using information presented in a line graph.

Number – multiplication and division

Multiply and divide numbers mentally

Multiply and divide whole numbers by 10, 100 and 1000. Identify multiples and factors, square numbers and cube numbers, prime numbers, prime factors and composite (non-prime) numbers.

Perimeter and Area

Measure and calculate the perimeter and area of composite rectilinear shapes in cm, m and cm2/m2

Problem Solving

Solve problems relating to all the skills above.



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IPC -Science- Bake It

Changing and separating materials

To be able to conduct a scientific investigation, posing questions, predicting, take accurate measurements and explaining findings.

To identify solids, liquids and gases.

To identify similarities and differences between different materials.

To know what happens when materials are heated or cooled.

To understand that materials can be thermal insulators or conductors.

To explain the ideas of evaporation and condensation. To be able to separate simple mixtures and recover dissolved solids.

IPC -History/Geography

The Story of English

To be able to describe how the history of one country affects that of another.

To be able to place events, people and changes in the periods they have studied into a chronological framework.

To develop our map reading skills for research purposes, using world maps and roadmaps.

To understand the language legacy left by past populations.

R.E.

Ourselves

To know and understand ourselves as made in the image and likeness of God.

Life Choices

To know and understand the call to life and love within the community.

Hope

To know and understand that Advent is the church's season of waiting in joyful hope for the coming of Jesus, the promised one, at Christmas and at the end of time.

PSHE

To treat everyone with respect and positivity, learning from mistakes which were made in the past.

To celebrate each-others uniqueness.

Art/Design Technology

To study Street Art/Graffiti. To learn how to create our own piece of Street Art.

To be able to communicate through visual forms.

To create an illuminated letter having studied their form in old texts.

To make bread (linked to Science Topics).

French

French will not be taught during the Autumn term as this will be covered in a future IPC topic.

P.E.

- 1)Health Related Fitness (HRF)- children work to improve their fitness levels. Children will learn about the different types of training used to improve fitness.
- 2) Target sports- children learn skills, tactics and rules for target games- Curling, Dodgeball, Boccia.
- 3) Invasion games- To develop a range of skills and tactics used in small team games.

Computing

To design and create a multimedia presentation based on our topic.

To understand the need for and importance of E-Safety when using the internet.

To use the internet to research our topic.

Music

IPC: The Story of English

Circle Games: Work on listening/ reaction skills/ clapping and echoing rhythmic patterns

Listen to music and song written by King Henry VIII and compare with any modern songs. Compare/ contrast vocabulary!

Recorder –consolidating previous learning. Reading simple and increasingly complex rhythms based on crotchets, minim, quavers, rests.

Learning songs for Christmas Carol Service.