St. Mary's Catholic Primary School

Growing in faith: loving and learning together with Jesus



Curriculum Overview Year 5 Lent Term 2024

Please find below information about what your child will be learning this term. If you would like more information speak to your child's teacher.

RE

Topic:

LOCAL CHURCH: MISSION

Continuing Jesus' mission in diocese (ecumenism). How can we play an active part in our community?

EUCHARIST: MEMORIAL SACRIFICE

The Eucharist; the living memorial of Jesus. The Eucharist keeps the memory of Jesus' sacrifice alive and present in a special way.

LENT/EASTER: SACRIFICE

Lent, a time of giving in preparation for the celebration of the sacrifice of Jesus. Outward sacrifice, to be genuine must be the expression of spiritual sacrifice.

Maths

White Rose Maths:

Multiplication and Division

Multiply 4 digits by 2 digits. Divide 4 digits by 1 digit.

Fractions

Multiply fractions and find fraction of numbers.

Decimals and Percentages

Equivalent decimals, fractions and percentages and using thousandths as decimals.

Perimeter and Area

Perimeter of polygons. Area of compound shapes.

Statistics

Read and interpret tables and graphs.

English

Key Texts to Study: Types of writing

Biography: Fantastically Great Women Who Changed the World (by Kate Pankhurst); Little Leaders: Bold Women in Black History (by Vashti Harrison); Stone Girl Bone Girl (by Laurence Anholt); Groundbreaking Scientists (by J.P. Miller)

Persuasive letters: The Misadventures of Frederick (by Ben Manley,

illus. by Emma Chichester Clark).

Narrative Poems: The Listeners (by Walter de la Mare)

Description: The Watertower (by Gary Crew)

Creating Mystery & Suspense: various texts, inc. Boy in the Tower (by Polly Ho-Yen), Varjak Paw (by SF Said), Read, Scream & Repeat (ed. by Jennifer Killick)

Poetry: Take One Poet (Karl Nova) Rhythm and Poetry

<u>Science</u>

Topic:

Properties of Materials

Testing the properties of materials and conducting an experiment on insulation.

Animals Including Humans

The Human Life Cycle and gestation periods of mammals.

Life Cycles

An investigation and comparison of the life cycles of mammals, amphibians, insects and birds.

Art/DT

Topic:3D sculpture Theme: Movement Artist: Giacometti **Topic: Printing**

Theme: The Tree of Life Artist: Gustav Klimt

Topic:Created and Loved by God

Spots and sleep **Body Image Peculiar Feelings Emotional Changes** Seeing Stuff On-line Making Babies Part 1 Making Babies Part 2 Menstruation Hope Beyond Death

History/ Geography

History Topic: Vikings

Develop knowledge of the Viking raids. invasion and occupation of Britain. Establish how they changed society in Britain.

Understand the conflict between the Anglo-Saxon and Viking Kings and how the Vikings travelled and traded across the world.

Geography Topic: Oceans

Name and locate the major oceans and seas of the world. Identify the importance of oceans to humans and how they impact on our weather and are both a barrier and a major link between countries.

Music/French

French Topic: The Planets. **Music Topic: Ukulele**

Topic: Dance: Greeks Dances using compositional principles.

Topic: Hockey Refine dribbling and passing, creating attacking chances. Topic: Netball: Refine passing and receiving.

Topic: Throwing and Jumping:

Accuracy vs distance.

Computing

Topic:

Data and information -Flat-file databases.

How a flat-file database can be used to organise data in records.