

Curriculum Newsletter for Olicana Class Spring 1 2024

Maths

Υ6

Fractions

Multiplying and dividing fractions

Geometry - position & direction

Plotting co-ordinates in the first quadrant

Plotting co-ordinates

Plotting translations and reflections

Reasoning about shapes with co-ordinates.

Decimals

Multiply and divide by 10, 100, 1000

Multiply and divide decimals

Decimals as fractions

Fractions as decimals

Percentages

Equivalent fractions, decimals and %

Y5

Measure – area & perimeter

Measure & calculate perimeter.

Measure, calculate, compare and estimate area.

Multiplication & Division (2)

Multiply 2-digit numbers

Multiply a 3 and 4-digit number by a 2-digit number.

Divide a 4-digit number by a 1-digit number.

Division with remainders

Problem solving – division with remainders.

Fractions

Equivalent fractions

Converting improper fractions to mixed numbers and vice versa.

Number sequences

Comparing and ordering fractions.

Daily Fluency of the four operations

X tables challenge

Our topic for this term is:

Y6: Exploring the Mass

The children will learn that the Sacrament of the Eucharist is a thanksgiving for the life, death and resurrection of Jesus.

They will learn the different parts of the Mass and become familiar with most of the responses. The children will learn that the bread and wine are consecrated during Mass and become the body and blood of Jesus. The children will have a chance to reflect on the sacrifice of Jesus and reflect on the sacrifices they can make during Lent.

Y5: Inspirational People

The children will learn about the conditions for following Jesus and learn how Jesus described a true disciple. They will have a chance to reflect on their commitment to following Jesus or their own faith. They will learn the story of a person who had a special love for those rejected by society and about someone who was an inspiration for young people. They will identify people today who are an inspiration in their service of others.

English

Writing focus – Traditional Tales Grimm Tales for Young & Old: Philip Pullman

Examine a range of Grimm Tales and identify the common characteristics.

Analyse the language, characterisation and common story structure across many of the tales.

Using the story of Cinderella, make comparisons between many versions of the same story and analyse the extent to which these stories can be classified as 'fairy-tales'.

Create their own Grimm tale.

Holocaust Poetry

Learn about the Holocaust, write poetry that reflect thoughts and feelings. **Holocaust Memorial Day January 27**th.

Book Focus – Whole class reading linked to our writing.

Grimm Tales for Young & Old

Boy 87

Spelling, Punctuation and Grammar taught weekly and as part of each daily lesson – our SPaG links to our writing tasks.

Handwriting taught daily and discreetly.

Key reading objectives covered through whole class and guided reading.

Higher order reading skills taught through comprehension and whole class reading.

PE – In PE this term we will be learning about:

Invasion games- Basketball and Volleyball

Please ensure children wear their PE kit to school on their PE days which are Monday and Thursday. Suitable PE kits, in school colours, should be worn.

All jewellery must be removed (earrings covered where appropriate) and long hair tied back.



Curriculum- Our topics for this half-term will be:

Maafa – Bring our unit to a close – How did Britain benefit from the slave trade? Is it right that we should visit historic homes knowing that they were built with money generated from the slave trade? Should statues be vandalised and removed because of an association with the slave trade or should they be retained and explained?

Geography Our Changing World

Features of the earth: Identify the position and explain the significance of latitude, longitude, equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, the Arctic and Antarctic Circles.

Time Zones: Identify the position and explain the significance of latitude, longitude, equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, the Arctic and Antarctic Circles, the Prime (or Greenwich) Meridian and time zones (including Polar night & day).

Latitude & Longitude: Use lines of longitude and latitude or grid references to find the position of different geographical areas and features.

Using scale on a map: Use map scales, ratio and the difference between large scale and small scale maps to identify places and features of the polar regions.

Art – Trailblazers – Barrier Breakers

Learn about significant black artists and their work. Analyse and create artwork inspired by them.

Music

Traditional Instruments & Improvisation – Indian music – eventual outcome to create and perform a piece of music of using a drone, rag and tal.

French

School days – days of the week, number words, the school timetable, write words and phrases to describe what is in the classroom.

RSE

Puberty – emotional well-being. The pressures pubescent young people can face from their own expectations, those of others and those of the media. The physical changes that boys and girls experience during puberty.

Science - Light

Explain how we see light.

Explain the functions of the human eye.

Investigate how refraction changes the direction in which light travels.

Explain how white light is made up of a spectrum of different colours.

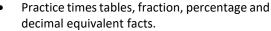
Investigate shadows.

Homework

Spelling Bee words will be sent out each half-term. Research tasks may be given relating to topic work.



To help your child at home, you could:





- Help the to practice new spelling words.
- Encourage your child to read Independently, listen to your child read to improve their fluency and ask your child questions about what they have read.