

Saint Martin de Porres

Catholic Primary School



Year 4

Spring 2021

Welcome back! We hope you have had a restful and enjoyable holiday. We are looking forward to another exciting and busy term. Please look out for the emails from us and Mr. Gray during this term which will have lots of helpful information and diary dates.



Please support your child to read every day. Encouraging your child to read with you and reading to them regularly, all have a huge impact on their learning.



A FEW REMINDERS FOR THIS TERM

Please ensure all your child's belongings are clearly named.



Water bottles - a named, reusable bottle should be brought to school everyday. Water, not squash or juice.

PE kit should be worn on Wednesday.

Homework will be published on Friday. Maths homework will be on MyMaths most weeks. English will be on BGfL. Times tables homework will be paper based and sent each week.

Timestables rockstars should be done at least 4 times each week. This is an expensive resource that the school buys for all the children to use. Please help your child to practise.



OUR LEARNING IN SPRING 1



RE

Jesus, light of the world

The children will be learning how Jesus was given the title of 'Light of the World' and what this means for us today. They will learn about Baptism and the Transfiguration.

Sharing in the Life of Christ

Children will learn about how the Universal Church was established on the original teaching of the Apostles. They will reflect upon the Eucharist as the Sacrament which celebrates the Church's Unity. They will also be given opportunities to find out about religious customs from around the world.

Science

Sound

Children will investigate how sounds are made through vibrations. They will track sounds from the source to the ear. Children will understand the difference between pitch, and volume and relate this to frequency and size of vibrations.

Design and technology

Seasonal food

Look at why certain foods are in season at different times of the year. Explore why it is good to eat foods that are in season and how we can include seasonal food as part of a healthy and balanced diet. This theme will include some cooking activities.

PE

Invasion games

Children learn how to outwit their opponents and score when playing invasion games. They develop skills in finding and using space to keep the ball. They play with the same basic court set-up and rules, but use a range of equipment and skills, including throwing, catching, kicking and striking skills.

Maths

Multiplication and Division

Use place value, known and derived facts to multiply and divide mentally including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers. Recognise and use factor pairs and commutativity in mental calculations.

Multiply two digit and three digit numbers by a one digit number using formal written layout.

Measurement, area

Find the area of rectilinear shapes by counting squares and formal methods.

Solve problems about the area of rectilinear shapes.

History

Ancient Romans in Britain

Children will delve into Britain's past and investigate when the Romans invaded Britain. They will look at the Roman army and how they conquered so much of Europe.

Children will document the influence this Empire had on Great Britain and what changes they brought about, including the impact of Christianity.

English

Stories set in imaginary worlds

The children will examine some well-known fantasy stories and the different features of such stories. They will write their own fantasy story set in an imagined world of their creation.

Persuasive texts

The children will explore different types of persuasive texts including letters and adverts. They will find out about the way these texts are structure and what they might look like. They will focus on persuasive and emotive language, effective conjunctions and slogans.

Computing

Programming Animation

The children will use Scratch to write algorithms to produce an animation. They will incorporate movement and sound code blocks into their programming. They will use their knowledge to produce an animation which demonstrates a scientific concept.

E-safety

The children will be learning more about being safe on line, how to stay safe and what to do if they don't feel safe.

Safer internet day 09/2/2021

Music

The children will continue to learn the flute having a made a great start with the in December. They will also further their knowledge of musical notation, rhythm and pitch and learn a variety of different songs.





OUR LEARNING IN SPRING 2

RE

Old Testament - Moses and David

In this unit children will learn about some important stories about Moses and God's relationship with the people of Israel. They will also learn about King David. They will learn about the themes of prayer and vocation.

Lent and Holy Week

The children will learn that Lent is a time of prayer, fasting and almsgiving. They will also explore the Beatitudes. They will develop their understanding of Christ's Passion and death.

Computing

Create an advert

Plan a storyboard showing scenes for filming, narration needed and any camera angles/shots required. Use the camera app to record scenes and upload video to iMovie. Use iMovie to edit and create the advert – adding text titles, voiceover and transition/panning/special effects where required.



Music

The children will develop their skills to play the flute. They will continue to learn about musical notation, rhythm, pitch and dynamics. They will be learning songs to support their development.

Maths

Fractions

Recognise and show, using diagrams, families of common equivalent fractions.

Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.

Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.

Add and subtract fractions with the same denominator.

Decimals

Recognise and write decimal equivalents of any number of tenths or hundredths. Recognise and write decimal equivalents to $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$

Find the effect of dividing a one or two digit number by 10 or 100, identifying the value of the digits in the answer as ones, tenths and hundredths.

Round decimals with one decimal place to the nearest whole number.

Science

Teeth and Eating

Children will learn about the different parts of the digestive system and the jobs they do. They will also investigate the different types of teeth and how these relate to diet.

English

Information texts

In this unit, the children will explore a wide range of non fiction texts identifying their features and style. The children will use their theme topic, Our European Neighbours, to research and create their own information texts.

Stories from a range of cultures

Exploring and comparing stories; character and setting descriptions; writing our own stories based on stories we have read together from different cultures.

Geography

Campania, Italy

Campania as a coastal region of Italy. A study of the physical and human geography of the area with a focus on Naples.

Children will revise the countries of Europe and the geography of Italy as the starting point for this study.

Design and technology

Making pizza

Children will design and cook a pizza starting with Margherita but adding their own ingredients.

Children will learn preparation and cooking skills using a range of kitchen equipment. They will evaluate and improve their pizza.

PE

Striking and fielding

The children will play in competitive situations and demonstrate sporting behaviour. They will develop a range of skills including agility, balance and co ordination. They will develop their hand eye co ordination to strike a moving or stationary object. They will also develop fielding skills and tactical skills.

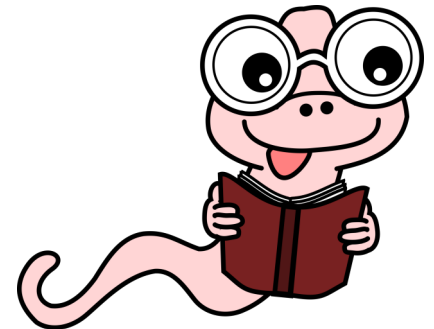
Reading ideas for this term:

- Tom Gates series by Liz Pichon
- The 13 Storey Treehouse series by Andy Griffiths and Terry Denton
- The North Child by Edith Patou
- How to be an Astronaut and Other Space Jobs: The Ultimate Guide to Working in Space by Dr. Sheila Kanani and Sol Linero
- Why the Whales Came by Michael Morpurgo



Fancy reading a magazine? Have you tried one of these?

- First News
- The Week Junior



Our values this term:

Spring 1: grateful and generous

Spring 2: attentive and discerning

British values

liberty, respect and tolerance