

# Saint Martin de Porres

## Catholic Primary School

---



## Year 4

### Spring 2020

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 newsletter during this term which will have lots of helpful information and diary dates.



Please support your child to read everyday. 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** is needed in school, everyday. All items must be named.

**Homework** will be sent out on Friday. Maths homework can be paper based. Just let us know if that's what you want.

**Timestables rockstars** should be done at least 4 times each week.

**Mass** will be led by Year 4 this term. Please check the newsletter for dates and look out for your invitation.



# 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.

### Special roles and responsibilities

The children will develop their understanding of ways in which they can bring the Good News to others, knowing that every member of the Church has a special responsibility to do this. This includes knowing that men and women who enter religious life have important responsibilities in the life of the church.

## Science

### Animals Including Humans

Children will investigate the human digestive system and look at the different organs and their functions. They will explore how their teeth are different and the jobs each type of teeth does.

They will also learn how to construct simple food chains and understand the vocabulary and identify producer, prey and predator.

## 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.

## Theme

### 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 our little island and what changes they brought about, including the impact of Christianity.

## PE

### Gymnastics

The children will create sequences that include changes of level and speed and focus on using different body shapes clearly. They will work mostly with a partner or in a small group. In gymnastics the children will use skills and abilities individually, in combination and in sequence, with the aim of showing as much control and precision as possible.

## 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.

### 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.

## Computing

Create a factfile (cont.)

The children will learn a how to create a fact file based upon the Ancient Greeks. They will plan and create fact files pages, using the Internet as a source of information, add text and images. They will explore soundscapes that can be used on at least one of the fact file pages.

### 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 11/2/20.



## Music

The children will start to learn the flute having a made a great start with the fife. 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

### 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.

## English

### 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 structured and what they might look like. They will focus on persuasive and emotive language, effective conjunctions and slogans.

### Theme

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.

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



## PE

**Dance:** The children will focus on creating characters and narrative through movement and gesture. They will think about how to use movement to explore and communicate ideas and issues, and their own feelings and thoughts. As they work, they develop an awareness of the historical and cultural origins of different dances.

## Reading ideas for this term:

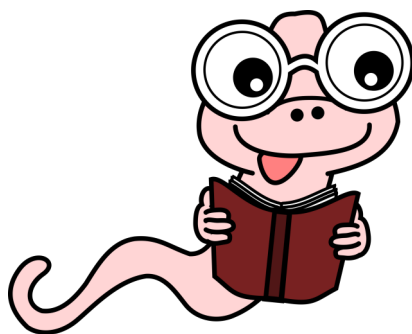
- Tom Gates series by Liz Pichon
- The 13 Storey Treehouse series by Andy Griffiths and Terry Denton
- The North Child by Edith Patou
- How to be an Astronaut and Other Space Jobs: The Ultimate Guide to Working in Space by Dr. Sheila Kanani and Sol Linero
- Why the Whales Came by Michael Morpurgo



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

- First News
- The Phoenix Magazine

**We have enjoyed reading and sharing the children's books reviews. We will send out some more this term. Also, look out for the whole school reading challenge.**



## Our values this term:

Spring 1: Compassionate and Loving

Spring 2: Faith-filled and Hopeful

## **PSHE**

### **British values – liberty, respect and tolerance**

The children will continue to think about learning and playing together and how they can be both compassionate and loving toward one another.

We will be thinking about how our actions can affect others and how we can make choices about our actions.

## **PSHE**

British values– Liberty, respect and tolerance

The children will be thinking and learning about how to get on with each other in range of situations and how to resolve disagreements positively between each other.