

Saint Martin de Porres

Catholic Primary School

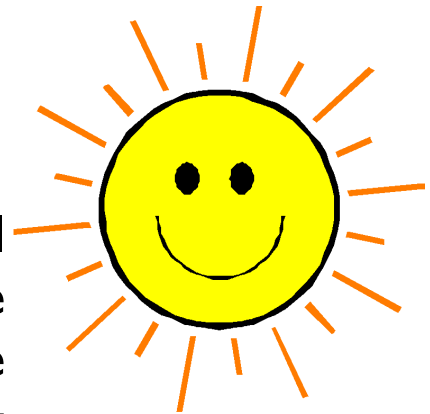


Year 6

Autumn term 2019

Welcome to Year 6!

I know that last year was highly unusual and that many adults and children are nervous about returning to school. We are always here to reassure you and put you at ease.



Because of these extraordinary circumstances, it has become **even more vital** that children are heard read every night (with Reading Diaries signed) and homework is completed.



A FEW REMINDERS FOR THIS TERM

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

Water bottles: A reusable bottle should be brought to school everyday. Water, not squash or juice.



[This Photo](#) by

PE is on a Wednesday. PE kit should be worn to school on a Wednesday.

Homework will be sent out on Friday. It needs to be handed in the next Friday.

Spellings are on a Friday alongside homework.

Home Readers will be checked daily -please ensure reading diaries are in everyday.

Mass: For the foreseeable future there will be no whole school mass however, class worship and prayer will still take place.



[This Photo](#) by Un-

OUR LEARNING IN AUTUMN 1



Maths

this will include catch-up to help with what the children have missed.

Place Value: Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit. Round any whole number to a required degree of accuracy. Use negative numbers in context, and calculate intervals across zero. Solve number and practical problems that involve all of the above.

Four Operations: Solve addition and subtraction multi step problems in contexts, deciding which operations and methods to use and why. Multiply multi-digit number up to 4 digits by a 2-digit number using the formal written method of long multiplication. Divide numbers up to 4 digits by a 2-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding as appropriate for the context. Divide numbers up to 4 digits by a 2-digit number using the formal written method of short division, interpreting remainders according to the context. Perform mental calculations, including with mixed operations and large numbers. Identify common factors, common multiples and prime numbers. Use their knowledge of the order of operations to carry out calculations involving the four operations. Solve problems involving addition, subtraction, multiplication and division. Use estimation to check answers to calculations and determine in the context of a problem, an appropriate degree of accuracy.

RE

The Followers of Christ

In this unit of work children will consider the call of the disciples by Jesus. The children will learn about the demands that the call of Christ placed on these first disciples and they will think about ways in which people answer the call of Christ today through the life of the Church.

The People of God

In this unit children will be given opportunities to develop their knowledge and understanding of the structure of the Bible and the forms of literature that are found in the different books. The children will be introduced to stories of significant people in the Old Testament. They will discover what some of these stories tell us about their relationship with God.

Science

Animals Including Humans: Children will learn about how the human body works. They will learn about the circulatory and respiratory system.

PE

Athletics: In this unit children will have to choose the best pace for a running event, so that they can sustain their running and improve on a personal target. Show control at take-off in jumping activities. Show accuracy and good technique when throwing for distance. Organise and manage an athletic event well. Understand how stamina and power help people to perform well in different athletic activities. Identify good athletic performance and explain why it is good, using agreed criteria.

English

Narrative: Children will be learning how to retell a story, moving onto creating their own stories based on what they have read. Children will learn sentence types and higher level punctuation in order to improve their writing.

Non-Fiction: Children will be learning how to write non-chronological reports linked to our World War 2 theme. They will also be researching and creating biographies for important figures during World War 2.

Computing

E-Safety: Children will learn how to stay safe online. They will be creating and do's and don't list for behaviour online and about some of the dangers when online.

Art

Banksy: Children will learn about street art and in particular the art of Banksy. They will look at how street art is different to graffiti and will create their own piece of street art.

History

World War 2: Children will learn about the important dates throughout WW2. They will learn about places that were bombed and why. We will be studying like during WW2 including rationing and The Blitz. Children will also be creating their own Anderson Shelters using junk modelling.



OUR LEARNING IN AUTUMN 2

Maths

Fractions: Use common factors to simplify fractions; use common multiples to express fractions in the same denomination. Compare and order fractions, including fractions > 1 . Generate and describe linear number sequences (with fractions). Add and subtract fractions with different denominations and mixed numbers, using the concept of equivalent fractions. Multiply simple pairs of proper fractions, writing the answer in its simplest form. Divide proper fractions by whole numbers. Associate a fraction with division and calculate decimal fraction equivalents. Recall and use equivalences between simple fractions, decimals and percentages.

RE

Advent and Christmas:

Children will be learning about the season leading up to Christmas. They will find out the different traditions and their meanings leading into finding out about the true meaning of Christmas.

Science

Electricity: Children will learn how to make different working circuits using different elements. They will also learn about voltage and amps.

PE

Gymnastics: Pupils will create longer sequences to perform for an audience. They learn a wider range of actions and explore more difficult ways to perform.



English

Narrative: Children will be using 'Goodnight Mr Tom' as a basis for English this half term. They will be retelling the story and using the characters to create their own stories.

Non-Fiction: Children will be looking at instructional writing and journalistic writing.

Computing

Coding: They will begin to create more complex codes and begin to create their own games.

Geography

The Paris Basin:

Children will be learning about important places in France looking at what makes a river basin and how it affects the geographical area. They will understand how a river flows and how the River Seine is used for tourism in France.

Design Technology:

Junk Modelling: Children will be looking at different designs for Anderson shelters from World War 2. Using different types of rubbish and junk children will design and create a model of an Anderson shelter and evaluate its effectiveness.

50 Recommended Reads for... Year 6

Books for Topics

