



# Curriculum Newsletter for St Vincent -Year 4/5

Spring Term 2 2022-23

## Maths

This half term we will cover the following areas:

### Multiplication & division - Year 5 only

- Division with remainders
- Problem solving with multiplication and division

### Perimeter - Year 4 only

- Perimeter of rectilinear shapes
- Perimeter problem solving

### Fractions - Year 5

- Equivalent fractions
- Converting fractions
- Comparing and ordering fractions
- Fractions used in division
- Adding and subtracting fractions
- Problem solving
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### Fractions - Year 4

- Tenths and hundredths
- Equivalent fractions
- Simplifying fractions
- Fractions bigger and smaller than 1
- Adding and subtracting fractions
- Problem solving
- Fractions of a quantity

## English

### Writing

National Curriculum objectives for writing will be covered through fiction and non-fiction genres. Spelling, punctuation and grammar will be taught from the Year 4 and Year 5 progression documents in small cohort groups as well as cross curricular.



We will produce a range of written work including:

- A set of instructions about how to make pancakes and why we eat them on Shrove Tuesday to link to RE. Y5 will include relative clauses and parenthesis.
- An explanation text giving clear details of the life cycle of a plant which links to our science topic and growing our own potatoes in class. Y5 will develop use of fronted adverbials and specific technical vocabulary.
- A non-rhyming nature poem based on the local environment or own choice of location. It will include a wide range of figurative language and Y5 will be extending their knowledge of personification and onomatopoeia.

### Reading

We will continue to cover objectives for reading through individual reading, guided reading in small groups and reading comprehensions. Storytime is timetabled regularly and shared/whole class reading is covered across the curriculum. Handwriting is incorporated into every lesson.

**In Year 4, our RE topic for this term is 'Jesus the Saviour'. The children will:**



- Make links between beliefs that Jesus is truly man and truly God and Bible texts and describing what the sources show
- Retell a narrative that is accurate in its sequence and details e.g. Palm Sunday
- Ask and respond to questions about their own and others' experiences and feelings in relation to questions of meaning and purpose
- Describe some beliefs about Jesus from the events of Holy Week e.g. the sort of king Jesus is (Palm Sunday);
- Give reasons why Easter is the most important event for Christians

**In Year 5, our RE topic for this term is 'Reconciliation'. The children will:**

- Compare their own and other people's responses to questions about the consequences of their actions.
- Learn about the life of Mary Ann Long and Sister Antonia Brenner and how their choices and outlook impacted on those around them.
- Show knowledge of the Parable of the Lost Son and show some understanding of what it tells us about reconciliation.
- Express a point of view about the characters in the parable of the Lost Son and give a reason for each view.
- Show some understanding of the belief that God loves and forgives us and the importance of our response by making links with scripture sources.
- Show knowledge and some understanding of the religious signs and the steps involved in the Sacrament of Reconciliation.
- Y4 & Y5 will plan and deliver whole class collective worship to incorporate a prayerful gathering, a reading, a response to the Word, time for reflection and a mission for the class.

## Creative Curriculum

**Our topic for this term incorporates 'Investigating Our World' and completing 'Sow, Grow and Farm' which will include:**

### Geography

Learning about time zones around the world and how to find out the time in other countries.

Use maps and atlases to find and locate continents, oceans/seas, countries and capitals.

Understand that countries can be compared and contrasted using many factors including climate, population etc.

Conduct research into a capital city of their choice.

Learn how cities and towns are connected by rail/road/waterway and how these are used for transporting goods.

Categorise places according to population and amenities, understanding why settlements are differing sizes and how they might change over time.

Research issues facing farmers, linking to previous learning about transportation, climate, changes to settlements etc.

### Science – The life cycle of animals and plants.

Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

Compare the life process of sexual and asexual reproduction in plants and produce an explanation text.

Understand key developmental changes in humans as we develop to old age.

Describe the life process of reproduction in some animals.

### Art - Nature's Art

The children will learn about artists who work in harmony with nature and natural objects. They will explore natural objects and create their own mini art piece to convey their chosen message about the beauty of the natural world.

### PSHE

The children will learn more about staying safe online and how to keep personal information private. They will continue to delve into what cyberbullying is, how they can keep themselves and others safe, and what to do if they are worried.

There will be a visit from PCSO to further reinforce learning and provide key information to Year 5 pupils.

### French

Pupils will revise how to ask for a translation from French to English, zoo animals, the alphabet, key verbs and adjectives.

### PE

Mondays - swimming (starts 27th February). They will also cover gymnastics and tag rugby with Mr Gibson.

Pupils should come to school in their PE kits and trainers on both those days, with a plain navy hoodie/jumper. Please note that PE will take place on the field on Thursdays so pupils may get muddy!

### Home learning

Timetables are tested weekly either on a Monday or Tuesday. Please see the small orange book for your child's set to practise. Division facts continue to be trickier for everyone so please encourage your child to focus on these in particular.

Weekly spellings are sent home in the beige book and are tested each Tuesday. Spellings lists may alter in length and content slightly based on the year group and needs of the pupil. Practising spellings within a full sentence is especially helpful.

Please try to read daily with your child and sign the reading record so it can be changed. Please can we ask that pupils bring in no more than one book from home to minimise the chance of items going missing or getting damaged in trays. **Thank you for your support in this.**

### To help your child at home, you could:

- Ask them what they have been learning and encourage research at home to share with the class.
- Listen to your child read and ask questions to check understanding. Try asking them 'How do you know that?' to encourage them to refer back to the text.
- Ask your child to practise times tables and division facts using TT Rock-stars, ask for the login details again if needed.
- Encourage your child to practise their spellings.
- Bring in a small shoebox ready for our art topic, as well as natural items such as pine cones, shells etc.



**If you have any questions or concerns please do not hesitate**

**to contact us via the school office. Mrs Wray & Mrs Morgan**