

Year 5 Curriculum

Summer 1



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2. Reading including phonics
3. Writing
4. Maths
5. RE
6. Science
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8. History

St Joseph's Wider Curriculum

The wider curriculum focus this term is 'Democracy'.

There will be many opportunities throughout the term for the school and the wider community to come together to celebrate 'democracy'.

RSE objectives will also be taught throughout the unit of work. These include:

- Impacted Lifestyles
- Making Good
- Giving Assistance
- The Holy Trinity
- Catholic Social Teaching.

Reading including phonics

Expectations for Summer I

Reading is crucial for your child's academic development. Each week your child is expected to read 30 minutes every day at home. We ask you to ensure your child brings a book to school every morning as there will be time in the day allocated to independent reading. It is important that children are reading a variety of different types of high quality texts that are based across the whole curriculum. We encourage you to sit with your child and ask them questions so they can respond to the text in a thoughtful manner.

In class we will be reading *Nowhere Emporium* by Ross Mackenzie. Last term, all children received a recommended reading list containing a selection of novels that are within a similar genre. We strongly encourage pupils to read within the genre so that they begin to imitate language, vocabulary and style in their writing. A copy of the reading list will be available on google classroom.

We will be teaching reading comprehension through VIPERS. VIPERS is an acronym to aid the recall of the 6 reading domains as part of the UK's reading curriculum. They are the key areas which we feel children need to know and understand in order to improve their comprehension of texts. VIPERS stands for Vocabulary, Inference, Prediction, Explanation, Retrieval and Sequence or Summarise.

TARGETS

Retrieval - confidently skim and scan, and also use the skill of reading before and after to retrieve information.

Vocabulary-explore the meaning of words in context, confidently using a dictionary.

Prediction- predicting what might happen from details stated and implied support predictions with relevant evidence from the text.

Inference- drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.

Summarise - summarising the main ideas drawn from more than one paragraph, page, chapter or the entire text identifying key details to support the main ideas.

Explaining - provide increasingly reasoned justification for my views to recommend books for peers in detail.

Key vocabulary

Retrieve

Vocabulary

Prediction

Infer

Summarise

Explain

Ways to help your child and useful resources

Read with your child every night!

Shared reading

Visits to the library

Listening to audiobooks

Discussing books and other non-fiction texts

Watching Newsround

Expectations for Summer I

Our English curriculum this term will include weekly creative writing, grammar, punctuation and spelling exercises.

This term we will be writing a narrative based on Gorilla- Film and Non-fiction – Emperor Penguins. Pupils will be learning the skills to write their own version. Next, Year 5 will be working towards writing a Non-Fiction Journal documenting a visit to a planet in the solar system.

In class we will be reviewing and consolidating the year 5 curriculum. This term we are focussing on subordinating conjunctions and clauses, adverbs, fronted adverbials, modal verbs as well as figurative language. There may be occasional homework on this. There will be a weekly spelling test every Friday. Each week's spellings will focus on a different spelling pattern (words with silent letter b, words ending in –ible, words ending in –able, words with silent letter t, words ending in –ibly and –ably).

TARGETS

- I can produce well-structured and organised writing using a range of conventions in layout.
- I can use paragraphs consistently and appropriately.
- I can use a wider range of punctuation: comma, apostrophe, bullets, inverted commas, hyphens and brackets.
- I can write neatly, legibly and accurately in a flowing, joined style. - - I can use nouns, pronouns and tenses accurately and consistently. - I can use simple, compound and complex sentences confidently.

Key vocabulary

Adjective, Dialogue, Question, Verb, Relative Clause, Pathetic Fallacy, Modal Verb, Commas, Acronym, Contraction, Time Adverbial, Subordinating Clause, Metaphor, Personification

Ways to help your child and useful resources

- Practice their spellings everyday
- Encourage children to write a letter to a family member/ keep a journal - Invest time in writing

Expectations for Summer 1

We use Maths - No Problem! (Singapore Maths programme to support and deepen their understanding of Maths. This will be embedded by using concrete, pictorial and finally abstract strategies. The practical use of the resources enhances the children's learning.

This half term our focus will be Geometry, measurement, area, perimeter.

TARGETS

- Converting Units of Length
- Converting Units of Mass
- Converting Units of Time
- Telling the Temperature
- Finding Perimeter
- Using Scale Diagrams to Find the Perimeter
- Measuring the Area
- Estimating the Area
- Understanding the Volume of Solids
- Finding the Volume of Solids
- Finding the Capacity of Rectangular Boxes
- Converting Units of Volume

Key vocabulary - length, mm, cm, m, height, km, inches, feet, g, kg, lb (pounds), days, weeks, month, years, seconds, minutes, hours, degrees, perimeter, area, cubed, ml, litres.

Ways to help your child and useful resources

www.topmarks.co.uk/maths-games/hit-the-button

Purple Mash

<https://nrich.maths.org/>

RE

Expectations for Summer 1

In R.E, we are learning about Creation. In RE we use The Way, The Truth and The Life (WTL) programme as the main resource to support the teaching of Religious Education. We follow the guidelines set by the Diocese of Southwark, which includes 10% of the timetable each week devoted to the Religious Education curriculum. Our aim is to foster caring and understanding in our pupils.

Our focus this half term is Life in the Risen Lord.

TARGETS

- To know and understand that Jesus has risen from the dead.
- To know that Jesus is present among us in different ways.
- To know that there are different ways of praying.
- To reflect on Jesus' teaching and example on prayer.
- To know and understand Our Father.
- To learn how to pray the Rosary.

Key vocabulary - tomb, Rabbuni, Mass, Apostles, sacrament, pardon, disciples, Eucharist, Tiberias, Holy Communion, resurrection, vocal prayer, meditation, contemplation, petition, hypocrite, Temple, fast, synagogue, pagans, Ascension, Assumption, Queen of Heaven.

Ways to help your child and useful resources

https://uk-en.superbook.cbn.com/sb_bible

[The Children's Bible \(biblehub.com\)](http://biblehub.com)

Expectation for Summer 1

We aim to make science as practical as possible, linking it to real-life contexts and giving meaning to our learning. We want our pupils to be hands-on, passionate scientists who make predictions, test their theories and evaluate their findings.

Our focus this term is Animals including Humans.

TARGETS

- To describe the stages of human development.
- To explain how babies grow and develop.
- To describe and explain the main changes that occur during puberty.
- To identify the changes that take place in old age.
- To report findings from enquiries.
- record complex data using graphs and models.

Key vocabulary - puberty, life cycle, gestation, growth, reproduce, fetus, baby, fertilisation, toddler, child, teenager, adult, old age, life expectancy, adolescence, childhood, adulthood, womb, life, death.

Ways to help your child and useful resources

<https://www.bbcbitessize.co.uk>

Computing

Expectations for Summer 1

Children demonstrate an understanding of their responsibility to others as well as to themselves when communicating and sharing content online. Children demonstrate a clear understanding of what the SMART rules are and how they should be applied to using technology safely and respectfully.

Our focus this term is Coding.

TARGETS

- To understand what coding means in computing.
- To understand that different objects have different attributes.
- To understand how to use the repeat command.
- To begin to understand selection in computer programming.
- To understand what a variable is in programming.
- To understand how to use friction in code.
- To review existing coding knowledge.

Key vocabulary - coding, instructions, program, event, object, action, attributes, button, turtle object, repeat, command, statement, variable, simplified.

Ways to help your child and useful resources
www.purplemash.com

History

Expectations for Spring 2

Our focus this term is World War II.

TARGETS

- To explain why World War II began and order events from early World War II on a timeline.
- To write a letter in role as an evacuee from World War II.
- To describe how people's diets were different during World War II and answer questions about the implementation of rationing.
- To say what type of jobs women did during World War II.
- To explain what the Holocaust was and describe some events that happened.
- To describe what happened during some key events from World War II and order events on a timeline.

Key vocabulary - invade, occupy, Nazi, Adolf Hitler, Neville Chamberlain, Munich Agreement, evacuation, billeting office, gas mark, Lord Woolton, rationing, ration book, munitions, anti semitism, Blitz, D Day, Churchill,

Ways to help your child and useful resources

www.bbcbitessize.co.uk