

Year 5 Curriculum

Spring 2



Year 5 Spring 2 Curriculum

1. St Joseph's Wider Curriculum
2. Reading including phonics
3. Writing
4. Maths
5. RE
6. Science
7. Computing
8. History

St Joseph's Wider Curriculum

The wider curriculum focus this term is 'Enterprise'.

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

Events include: a school disco, cake sale and guest speakers

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

- Sharing isn't always caring
- Cyber bullying
- Types of abuse
- Impacted lives
- Making good choices
- Giving assistance

Expectations for Spring 2

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 *Storm Breaker* by Anthony Horowitz. 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

Writing

Expectations for Spring 2

Fiction: Gorilla- Film

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 grammar from Year 4 and then moving towards 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

Maths

Expectations for Spring 2

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 decimals, percentages and geometry.

TARGETS

- Writing decimals
- Reading decimals
- Comparing decimals
- Writing fractions as decimals
- Adding and subtracting decimals
- Rounding decimals
- Comparing quantities
- Finding percentages
- Knowing types of angles
- Measuring angles
- Investigating angles on a line
- Drawing lines and angles
- Describing and investigating squares and rectangles
- Solving problems with angles.

Key vocabulary - Decimals, fractions, comparing, tenths, hundredths, thousandths, percent, right angle, acute angle, obtuse angle, degrees.

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 Spring 2

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 Reconciliation.

TARGETS

- To reflect on wrong choices
- To reflect on the consequences of our actions
- To know that sin hurts us, others and our relationship with God
- To know and understand the story of the lost son
- To understand that God loves us and forgives us if we are truly sorry
- To understand the importance of Sacrament of Reconciliation
- To know what happens during the Sacrament of Reconciliation.

Key vocabulary - venial sins, sin, repent, revenge, forgiveness, conscience, contribution, penance, Reconciliation, Sacrament, displeasure, absolution, confession.

Ways to help your child and useful resources

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

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

Science

Expectation for Spring 2

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 Living Things.

TARGETS

- To describe the life process of reproduction in some plants and animals
- To describe the life cycle of a mammal
- To describe the life process of reproduction in some plants and animals
- To describe the differences in the life cycles of an amphibian and an insect
- To describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

Key vocabulary - sexual, asexual, male, female, reproduction, cell, fertilisation, pollination, pregnancy, gestation, young, mammal, metamorphosis, amphibian, insect, egg, embryo, bird, plant.

Ways to help your child and useful resources

<https://www.natgeokids.com/uk/>

<https://www.stem.org.uk/resources/community/collection/12775/year-5-living-things-and-their-habitats>

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

https://www.outstandingscience.co.uk/index.php?action=view_page&page=view_unit&unit=5a

Computing

Expectations for Spring 2

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 Word Processing.

TARGETS

- To know what the word processing tool is for
- To add and edit images in a document
- To know how to use word wrap and text in a document
- To change the look of text in a document
- To use sharing capabilities in Google Docs
- To use tables within Google Docs.

Key vocabulary - document, images, copyright, text, sharing, information, table, templates.

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

History

Expectations for Spring 2

Our focus this term is The Anglo Saxons. Children will be able to contextualise the Anglo-Saxon period within a timeline of Britain. Through discussion, children understand the terms 'invaders' and 'settlers' and discuss motivations for emigration. Gain historical insight into the lives of Anglo-Saxon and British people.

TARGETS

- To understand the struggle between the Anglo Saxons and the Vikings
- To assess how great King Alfred was
- To understand they justice system in Anglo Saxon times
- To create an argument as to whether the Anglo Saxons were the dark ages

Key vocabulary

Archaeologist Legacy Witan Wergild. Churl
Anglo-Saxon Kingdom Wessex. Mercia Thane
Shires Shire reeves

Ways to help your child and useful resources

www.bbcbitesize.co.uk

www.hrp.org.uk

