

Year 5 Curriculum

Summer 2



Year 5 Summer 2 Curriculum

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

The wider curriculum focus this term is 'Journeys of hope'.

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

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

- The Trinity
- Catholic Social Teaching
- Reaching out

Expectations for Summer 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 *The Silver Sword* by Ian Serraillier. 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 2

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 Rose Blanche. Pupils will be learning the skills to write their own version.

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

Maths

Expectations for Summer 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 volume and Roman numerals.

TARGETS

- Understanding the volume of solids
- Finding the volume of solids
- Finding capacity
- Converting units of volume
- Roman numerals to 1000
- Writing years in Roman numerals

Key vocabulary - cm³, cube, cuboids, capacity, litre, ml.

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 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 Other Faiths.

TARGETS

- Different beliefs in our country
- Other religions
- Similarities and differences of other religions and Christianity
- Catholic Church teachings about our relation with other religions
- Christianity comes Judaism
- Religious Ar

Key vocabulary - belief, worship, customs, Sabbath, idols, turban, Judaism, Saviour, revelation.

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)

Science

Expectation for Summer 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 Scientific Investigation.

TARGETS

- How do bugs walk across water?
- What happens when soap mixes with milk?
- What happens when you mix polymers?
- To plan my own experiment about destiny
- To understand the importance of scientific method

Key vocabulary - hypothesis, fair test, variable, experiment, equipment, observing, conclusion, result, discovery, dependent, independent.

Ways to help your child and useful resources

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

Computing

Expectations for Summer 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 Database.

TARGETS

- To learn how to search for information in a database.
- To contribute to a class database.
- To create a database around a chosen topic.

Key vocabulary - database, questions, functionalities, contextualised information, data, feature, statistics, design.

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

Geography

Expectations for Summer 2

Our focus this term is Climate Zones. Children will be taught to interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information System As well as describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts

TARGETS

- To understand what weather is and how it affects human activities.
- Understand geographical similarities and differences of climates around the world and of the United Kingdom.
- To understand the different climate zones across the world
- To understand the different climate zones across the world
- To understand the different climate zones using climate graphs
- Can explain some ways a biome (including the oceans) is valuable and under threat from human activity.
- Identify an important environmental issue (e.g. make an animation to show why the Amazon Rainforest is valuable and why it should be protected).

Key vocabulary

Climate

Biome

Latitude

Longitude

Meridian

Equator

Hemisphere

Tropics of Cancer

Tropic of Capricorn

Prime/Greenwich Meridian

Time zones

Ways to help your child and useful resources

www.bbcbitessize.co.uk