

Year 3 Curriculum

Summer 2



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

St Joseph's Wider Curriculum

The wider curriculum focus this term is 'Democracy'

During this theme the school will be carrying out a series of activities based on recognising rules and law, the consequences for not adhering to rules and laws; as well as recognising human rights and knowing that they are there to protect everyone.

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

- to recognise reasons for rules and laws; consequences of not adhering to rules and laws
- to recognise there are human rights, that are there to protect everyone

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

Reading including phonics

Expectations for Summer 2

- Reading for 10 minutes at least 4 times a week
- Children to bring in own reading books if they wish or borrow from classroom/ school libraries
- Complete reading journal at least once a week
- Regular Library visits in school

Objectives for Summer 2

- Infer characters' feelings, thoughts and motives from their stated actions.
- Justify inferences by referencing a specific point in the text.
- Ask and answer questions appropriately, including some simple inference questions based on characters' feelings, thoughts and motives.
- Make inferences about actions or events

Key vocabulary: Vocabulary, Fiction, Setting, Scene, Character, Characterisation, Infer, Identify, Consider, Evidence

Ways to help your child and useful resources

Shared reading
Visits to the library
Listening to audiobooks
Discussing books and other non-fiction texts
Watching Newsround

Writing

Expectations for Summer 2

- Write a play script
- Write a non-chronological report

Objectives for Summer 2

- Record information from non-fiction sources
- I can write a play script
- I can identify main ideas and summarise them
- I can use my computing skills to record non-fiction information
- I can draft, write and edit my work in non-narrative genres
- I can write a non-chronological report
- I can organise ideas according to the genre of writing
- Join letters using diagonal and horizontal strokes
- Keep all letters an even size
- Make sure the down-strokes of letters are parallel
- Space all line of writing so ascenders and descenders of letters

Key vocabulary: Play script, Fiction, Setting, Character, Characterisation, Prediction, Summary, Explanation, Suspense, Play script, Stage directions, Brackets, Headings, Sub headings

Ways to help your child and useful resources

- Encourage children to read for at least 10 minutes a day (great readers make great writers)
- Practise their spellings everyday
- Encourage children to play games with writing such as 'Find the word' where children search for a word in the story and look up the definition
- Invest time in writing

Maths

Expectations for Summer 2

To revise, consolidate and further develop skills learned in KS1 on the topics of time, angles, lines and shapes

Objectives for Summer 2

Time:

- Tell and write the time from an analogue clock (including using roman numerals) and 12 and 24 hour clocks
- Estimate and read time to the nearest minute
- Record and compare time in second, minutes and hours
- To use related vocabulary
- To know time conversions (seconds in a minute; number of days in each month, year and leap year)

Angles:

- Recognise angles as a property of shape and a description of a turn
- Identify right angles, recognise that 2 right angles make a half-turn, three make three quarters and four a complete turn
- Identify whether angles are greater than or less than a right angle

Lines and shape:

- Identify horizontal and vertical lines and pairs of perpendicular and parallel lines
- Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them

Key vocabulary: seconds, minutes hours, day, months, year, leap year, 12-hour, 24-hour, hands, angle, right angles, obtuse, acute, turn, quarter, half, full, horizontal, vertical, perpendicular, parallel, side, vertex, vertices, face

Ways to help your child and useful resources

- Practice skills of subtraction, multiplication and division (fractions)
- Purple Mash maths games
- Busy Things maths games

RE

Expectations for Summer 2

Children will learn about the topic of Being a Christian as well as stories about particular saints

Objectives for Summer 2

- Living God and each other
- St. Peter
- St. Paul
- You are unique
- God's gifts to us
- I have a dream

Key vocabulary:

Christian, denied, eternal life, gifts, talents, goal, Grace, receive, sacrament, follower, disciple, apostle

Ways to help your child and useful resources

<https://www.bbc.co.uk/teach/school-radio/audio-stories-peters-story-part-1/zbqvnrd>

<https://www.bbc.co.uk/bitesize/topics/ztkxpv4>

<https://www.youtube.com/watch?v=9eRXq-cKmr0>

Science

Expectations for Summer 2

Children will learn about the topic of working scientifically including how to carry out an investigation in a scientific manner as well as using equipment correctly, recording their findings and drawing conclusions based on their results.

Objectives for Summer 2

- Asking relevant questions and using different types of scientific enquiries to answer them
- Setting up simple practical enquiries, comparative and fair tests
- Making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
- Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- Recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- Using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
- Identifying differences, similarities or changes related to simple scientific ideas and processes
- Using straightforward scientific evidence to answer questions or to support their findings

Key vocabulary:

Enquiry, hypothesis, prediction, compare, fair test, systematic, observation, measure, unit, equipment, data, classify, question, diagram, labelling, chart, table, report, findings, results, conclusion, difference, similarity, question

Ways to help your child and useful resources

<https://www.bbc.co.uk/bitesize/topics/zqkk7ty/articles/z9yvf82>
<https://www.bbc.co.uk/bitesize/topics/zqkk7ty/articles/zn8dkty>
<https://www.bbc.co.uk/bitesize/topics/zqkk7ty/articles/z67nn9q>
<https://www.bbc.co.uk/bitesize/topics/zqkk7ty/articles/z8477yc>
<https://www.bbc.co.uk/bitesize/topics/zqkk7ty/articles/zbxsp4j>

Computing

Expectations for Summer 2

Use individual username and password to log onto computer (do not share the information)

Understand how to use and build a database

Understand how to use and build a graph on Purple Mash

Objectives for Summer 2

- To sort objects using just YES/NO questions
- To complete a branching database using 2Question
- To create a branching database of the children's choice
- To enter data into a graph and answer questions
- To solve an investigation and present the results in graphic form

Key vocabulary: computer, screen, cursor, power button, password, username, email, graph, enter, data, produce, reasoning, sort, format

Ways to help your child and useful resources

Purple Mash: <https://www.purplemash.com/sch/stjosephs-jun-se19>

Geography

Expectations for Summer 2

To explore and learn about key aspects related to different countries of the world. To know about and compare aspects of physical geography and human geography.

Objectives for Summer 2

- Locate the world's countries, focusing on Europe, North and South America; describe some North and South American cities using an atlas
- Describe and understand key aspects of physical geography including climate zones, biomes and vegetation belts
- Understand geographical similarities and differences through the study of human and physical geography of a region in a European country and a region within North or South America
- Use maps, atlases, globes and digital computer mapping to locate countries and describe features studied; use symbols and key to build their knowledge of the United Kingdom and wider world
- Understand geographical similarities and differences through the study of human and physical geography of a region in a European country and a region within North or South America
- Use fieldwork to observe, measure, record and present the human and physical features in the local area

Key vocabulary: North America, South America, Europe, city, state, atlas, climate, biome, vegetation, human geography, physical geography, globe, map, symbol, region, fieldwork, measure, record

Ways to help your child and useful resources

<https://www.bbc.co.uk/bitesize/topics/zsw4kty/articles/z4tg4xs>

<https://www.bbc.co.uk/bitesize/topics/zsw4kty/articles/z72f3j6>

<https://www.bbc.co.uk/bitesize/topics/zsw4kty/articles/zp9sydm>

<https://www.google.com/earth/index.html>