

Year 2 Curriculum

Spring 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 'Enterprise'

Young people need to be prepared for a world that is changing rapidly, some jobs they will end up doing do not even exist yet. It's incredibly important to develop the skills and attitudes to cope with an unpredictable future and be prepared and ready for the world of work, including self-employment.

Enterprise encourages young people to develop skills for life, learning and employment and from an early age, children have a natural ability to be enterprising.

PSHE objectives will also be taught throughout the unit of work. The children will learn about the different roles and responsibilities people have in their community.

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

Reading including phonics

Expectations for Spring 2

- Reading for 10 minutes at least 5 times a week
- Children bring in their reading record and their banded phonics book every day.
- Parents write in their reading record once a week.
- Regular Library visits in school.

Objectives for Spring 2

- Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.
- Make inferences about actions, feelings, events or states
- Use figurative language to infer meaning
- Give one or two pieces of evidence to support the point they are making.
- Begin to draw evidence from more than one place across a text

Key vocabulary: Vocabulary, inference, prediction, explanation, retrieval and summary.

Ways to help your child and useful resources

- Shared reading
- Access to designated phonics video on google classroom.
- Visits to the library
- Listening to audiobooks
- Discussing books and other non-fiction texts using question stems on the termly reading list.

Writing

Expectations for Spring 2

- Write an alternative fairy tale based on Little Red Reading Hood by Lucy Rowland.
- Write a set of instructions for a mini-flower garden.

Objectives for Spring 2

- Use coordination (e.g. or / and / but) and some subordination (e.g. when / if / that / because) to join clauses.
- Apostrophes to mark where letters are missing in spelling and to mark singular possession in nouns [for example, the girl's name]
- Expanded noun phrases for description and Specification. Determiner+adjectives+adverbs+nouns+preposition.
- Formation of nouns using suffixes such as – ness, –er and by compounding [for example, whiteboard, superman]

Key vocabulary: adjectives, verbs, adverbs, nouns, capital letters, full stops, finger spaces, sentences, clauses, similes, metaphors, personification, onomatopoeia.

Ways to help your child and useful resources

- Encourage children to read for at least 10 minutes a day (great readers make great writers)
- Practice 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
- Encourage children to write a letter to a family member/ keep a journal.
- Practice their letter formation.
- Invest time in writing and use the Year 1 Writing Targets to guide their Time to Write Homework.

Maths

Expectations for Spring 2

- Interpreting money, 2D and 3D shapes and fractions

Objectives for Spring 2

- recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value
- find different combinations of coins that equal the same amounts of money
- solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.
- Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line
- Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
- Identify 2-D shapes on the surface of 3-D shapes [for example, a circle on a cylinder and a triangle on a pyramid]
- Compare and sort common 2-D and 3-D shapes and everyday objects
- Order and arrange combinations of mathematical objects in patterns and sequences
- Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and

anti-clockwise)

- Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity
- Write simple fractions for example, $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.

Key vocabulary: Coins, notes, pound (£), pennies (p), triangle, square, rectangle, pentagon, polygon, sides, vertices, line of symmetry, pattern, moving shapes, turning shapes, sphere, cone, cuboid, cylinder, vertex, edge, faces, flat, curved, big, small, equal parts, whole, half, quarter, thirds

Ways to help your child and useful resources

- Practice skills of number recognition, number bonds and simple subtraction.
- Counting at home to 20 and beyond (100).
- Practical resources such as pegs, beans and cubes.
- Playing shop at home with play money/asking your child to use money to buy items in the shop with you (e.g. can you buy me this bread using the money I have given you?)
- Identifying shapes around us
- Identifying fractions around us
- Purple Mash maths games.
- Busy Things maths games.

RE

Expectations for Spring 2

- The Mass

Objectives for Spring 2

- Introducing the topic and reviewing prior knowledge.
- Describing religious symbols and the steps involved in religious actions and worship
- To be able to use appropriate and specific language to describe and explain reasons for religious actions and symbols
- Know that Mass is a celebration with Jesus
- Know that the readings from the Bible are the word of God
- Know that that the offertory is about giving
- Know the importance of the words of Consecration

Key vocabulary:

celebration, mass, Jesus, bread, wine, share, forgive, mercy, Gospel, Offertory, gifts, Christ, Lord, alter, Last Supper, invisible, chalice

Ways to help your child and useful resources

- Talk to your children about the importance of attending Mass
- Discuss with your child the importance of the blood and body of Christ
- Read the Bible and discuss the words and teachings of Jesus

Science

Expectations for Spring 2

- Children will explore and compare the differences between things that are living, dead, and things that have never been alive.
- Children will identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.
- Identify and name a variety of plants and animals in their habitats, including microhabitats.
- Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

Objectives for Spring 2

- Asking simple questions and recognising that they can be answered in different ways
- Observing closely, using simple equipment
- Performing simple tests
- Identifying and classifying
- Using their observations and ideas to suggest answers to questions
- Gathering and recording data to help in answering questions

Key vocabulary:

Living, dead, never living, habitat, micro habitat, food chain, survive, depend, food sources, field, hedgerow, pond, woodland, seashore, ocean, rainforest, Arctic, desert, never alive, food chain, alive, shelter, seashore, woodland, ocean, rainforest.

Ways to help your child and useful resources

[Habitats for Kids | Kids learn about Tundra, Desert, Grasslands, Forests and More | Science for Kids](#)

[Living and Non-living Things for Kids | Learn why some things are alive and others are not](#)

Computing

Expectations for Spring 2

Lego Builders - Learning how to create a set of instructions on a device.

Technology outside the classroom.

Creating Pictures

Objectives for Spring 2

- To follow and create simple instructions on the computer
- To consider how the order of instructions affects the result
- To find and understand examples of where technology is used in the local community.
- To record examples of technology outside school.
- To understand that people online may try to manipulate others, how this can make someone feel and
- how to identify and approach adults who can help.
- To learn the functions of the 2Paint a Picture tool.
- To learn about and recreate the Impressionist style of art (Monet, Degas, Renoir).
- To recreate Pointillist art and look at the work of pointillist artists such as Seurat.

Key vocabulary: algorithm, code, computer, debugging, instructions, program, technology, art, palette, style, fill, pointillism, impressionism, surrealism.

Ways to help your child and useful resources

Geography

Expectations for Spring 2

- To understand the world around us

Objectives for Spring 2

- To name and locate the seven continents and five oceans on a globe or atlas
- To identify the position and significance of latitude, longitude, the equator, northern hemisphere, southern hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circles, the Prime/Greenwich Meridian and time zones (including day and night)
- To use a world map, atlas or globe to recognise and name some continents and oceans.
- To describe the physical and human geography of a distant place
- To describe their locality and how it is different and similar to the distant place
- Use simple compass directions (north, south, east and west) and locational and directional language (e.g. near and far; left and right), to describe the location of features and routes on a map.

Key vocabulary: Europe, Asia, North America, South America, Africa, Australia/Oceania, northern hemisphere, southern hemisphere, equator, Tropic of Cancer, Tropic of Capricorn, Arctic Circle, Antarctic Circle, Greenwich Meridian, physical geography, human geography, map, atlas

Ways to help your child and useful resources

[Seven Continents Geography Song - YouTube](#)

[The Directions Song | The North South East West Song | Scratch](#)

[Garden - YouTube](#)

[The Geography Song | Globe vs Map Song | Scratch Garden - YouTube](#)