Year 2 Curriculum Autumn 2



Year 2 Autumn 2 Curriculum

- 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 'Our Heritage'

During this theme the school will be celebrating the cultural diversity of our school community and Black History Month.

The children will be looking at significant people from the past and present who have helped shape modern day society.

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 'Our Heritage'

Events include: a school food festival, fashion show, story tellers and inspirational speakers.

Reading including phonics

Expectations for Autumn 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 Autumn 2

- Justify predictions using evidence from the text.
- Use relevant prior knowledge to make predictions and justify them.
- Use details from the text to form further predictions.

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.

<u>Writing</u>

Expectations for Autumn 2

- To plan, draft and write a story continuation of the plot.
- To plan, draft and write a letter.

Objectives for Autumn 2

- Correct choice and consistent use of present tense and past tense throughout writing
- Use of the progressive form of verbs in the present and past tense to mark actions in progress [for example, she is drumming, he was shouting]
- Commas as part of a list.
- Form capital letters and digits of the correct size, orientation and relationship to one another and to lower case letters.
- Using spacing between words that reflect size of letters.
- Use capital letters, full stops, exclamations and question marks and indicate the function.

<u>Key vocabulary:</u> adjectives, verbs, adverbs, nouns, capital letters, full stops, finger spaces, sentences, clauses, similes, metaphors, personification, onomatopoeia. Key vocabulary: Fairy tale, Fiction, Setting, Character, Characterisation, statements

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.
- Use the Year 1 Writing Targets to guide their Time to Write Homework.

<u>Maths</u>

Expectations for Autumn 2

To revise, consolidate and further develop skills learned in KS1 on the topics of numbers to 100.

Objectives for Autumn

- Subtraction with renaming
- Multiplication of 2,5 and 10

- Division of 2, 5 and 10
- Solve one-step problems that involve subtraction using concrete objects and pictorial representations, and missing number problems.
- To measure length in meters and centimeters.
- To read, understand and create picture graphs.

Key vocabulary: subtraction, takeaway, equals, multiply, divide

Ways to help your child and useful resources

- Resources such as pegs, beans and cubes.
- Counting forward and backwards to 100.
- Showing real world examples of using maths.
- Repetition of skills.
- Purple Mash maths games.
- Busy Things maths games.

<u>RE</u>

Expectations for Autumn 1

Children will learn about The Mystery of God.

- Objectives for Autumn 1

- Know what is meant by a mystery.
- Reflect on some mysteries.
- Know that the trinity is a great mystery.
- Reflect on ways we can think about the Trinity.
- Know that God chose Mary to be the mother of Jesus.
- REflect on what Mary said to the angel.
- Know that in Advent we prepare to celebrate the birth of Jesus.
- Think of ways to prepare for his birth.
- Know about the birth of Jesus.
- Think about why it is important to us.
- Know that the Wise Men came to worship Jesus.
- Think of ways we can worship Jesus.

Key vocabulary:

Mystery, Trinity, Mary, God, Jesus, angel, Advent, Christmas, Wise Men, birth, worship.

Ways to help your child and useful resources

Go to your local Church and attend Mass.

<u>Science</u>

Expectations for Autumn 2

- Children will be learning about seasonal changes and what that looks like in the world around them.
- Children will be observing and describing weather associated with the seasons by using practical activities such as creating rain gauges and testing the direction of the wind.
- Children will also learn about and explore how the day varies in length through the seasons.

Objectives for Autumn 2

- Observe changes across the four seasons.
- Observe and describe weather associated with the seasons and how day length varies.
- 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.
- To perform simple tests to observe and measure weather changes
- Can identify seasonal and daily weather patterns in the United Kingdom.
- Can describe which continents have significant hot or cold areas and relate these to the poles and equator (e.g. prepare some questions about the weather to ask a person who lives in one of the capital cities of the UK, use a webcam or a weather forecast to answer these questions, and make comparisons with the weather in your area.)
- Can recognise a natural environment and describe it using key vocabulary (e.g. make a place in a box that shows the habitat of an animal, with several aspects of the environment labeled including the landscape, food and weather).

Key vocabulary:

Season, spring, summer, autumn and winter. Weather, hot/warm, cool/cold, sun/sunny,

cloud/cloudy, wind/windy, rain/ rainy, snow/snowing, hail/hailing, frost, fog/mist, ice/,icy. Rainbow, thunder, lightning, storm, light/dark and day/night.

Ways to help your child and useful resources

- Talk about the world around you and the weather the children see in their everyday lives.
- Discuss seasonal changes and how that looks across the year.

<u>Computing</u>

Expectations for Autumn 2

- To remember my username and password
- To be able to copy and paste
- To be able to read a graph

Objectives for Autumn 2

- To use 2Calculate image, lock, move cell, speak and count tools to make a counting machine.
- To learn how to copy and paste in 2Calculate.
- To use the totalling tools.
- To use a spreadsheet for money calculations.
- To use the 2Calculate equals tool to check calculations.
- To use 2Calculate to collect data and produce a graph

<u>Key vocabulary</u>: block graph, copy, drag, label, table, cell, count tool, equals, row, total, column, data, equals tool, speak tool

Ways to help your child and useful resources

- Purple Mash: <u>https://www.purplemash.com/sch/stjosephs-jun-se19</u>
- Talk about on how to be safe on apps and the importance of password
- Practice searching on the internet safely and accurately

<u>Geography</u>

Expectations for Autumn 2

To explore and learn about key aspects related to the UK, focusing on London.

Objectives for Autumn 2

- Can name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its <u>surrounding seas on a map</u>
- Know about the local area, and name and locate key landmarks. Create a vocabulary lis1t of the human and physical features of the local area and describe these features and locate them on a map using images or drawings.
- Can identify a <u>range of human environments</u>, such as the local area and contrasting settlements, and describe them and <u>some of the activities</u> that occur there using key vocabulary (e.g. from a number of world cities from different continents, identify key features of a city from images or a video using a geography bingo card, and using two of the cities, draw two differences and two similarities to the area in which they live).
- Can make observations about, and describe, the local area and its <u>physical and</u> <u>human geography</u> (e.g. make the first page of a 'World Wonders' book with reasons why their local area is wonderful, using different colours to identify its physical and human characteristics).
- Can locate places on a map of the local area using locational and directional language (e.g. after a walk to a nearby green space, describe the route taken on a simple base map using everyday directions and locational language prompted by their journey stick).

<u>Key vocabulary</u>: England, Northern Ireland, Scotland, Wales, London, Belfast, Edinburgh, Cardiff, North, East, South, West, Europe, Asia, North America, South America, Africa, Australia, Antarctica, compass, aerial view, directions, hot climate, cold climate, equator,

<u>Ways to help your child and useful resources</u> <u>United Kingdom (nationalgeographic.com)</u> <u>Exploring locations - the seven continents - Years 1/2 - P2/3 - Geography Collection -</u> <u>Home Learning with BBC Bitesize - BBC Bitesize</u>