



St Joseph's Catholic Primary School

Termly Curriculum Information for Parents - Year 2

What your child will be learning about this summer term and how you can help at home

English

Reading:

In Year 2, the children will develop their phonics decoding skills and knowledge, continuing to build on the work done in Year 1. Using the *Read, Write Inc.* scheme, the children will have daily, systematic phonics lessons, learning phonic strategies, such as sounding out and blending to read unfamiliar words.

In Year 2, there will be an increased focus on your child's level of comprehension (understanding what they are reading). The children will be asked questions orally during and after texts they read. This term, the children will be reading the following texts: *The Magic Finger* and *George's Marvellous Medicine* by Roald Dahl; *Willy the Wimp* and *Through the Magic Mirror* by Anthony Browne; and 'The Works' by Paul Cookson.

Writing:

Year 2 will continue to be encouraged to write for a purpose, e.g. stories, poems, recounts, character descriptions, instructions and letters. The children must be able to plan what they want to write on a 6 box planning template, and say what they want to write by 'pulling the sentence out of their mouths'. We will continue to focus on handwriting and punctuation, encouraging the children to check their own work, to improve it.

Grammar:

The children will learn about **subordination** (using *when, if, because*) and **co-ordination** (using *so, and, but*). They will also learn to use expanded **noun phrases** for description and specification [for example, *the blue butterfly, plain flour, the man in the moon*]

How you can help:

Visit your local library and borrow storybooks that are set in school, at home or another setting your child may know. Continue to share and enjoy a range of stories with your child, asking them key questions about characters and settings. Practise writing simple sentences, encouraging your child to use correct formation of letters and punctuation, e.g. finger spaces, capital letters and full stops. Take time out to enjoy reading to your child. Encourage your child to read books at home on **Bug Club**.

Maths:

This term, Year 2 will be learning the following:

Measurement: Length and Height

Choosing and using appropriate standard units to estimate and measure length/height in any direction (m/cm) to the nearest appropriate unit, using rulers; comparing and ordering lengths and recording the results using $>$, $<$ and $=$

Geometry: Position and Direction

Ordering and arranging combinations of mathematical objects in patterns and sequences; using 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 anticlockwise).

Measurement: Time

Comparing and sequencing intervals of time; telling and writing the time to 5 minutes, including quarter past/to the hour and drawing the hands on a clock face to show these times; and knowing the number of minutes in an hour and the number of hours in a day.

Measurement: Mass, Capacity and Temperature

Choosing and using appropriate standard units to estimate and measure mass (kg/g) to the nearest appropriate unit, using scales, thermometers and measuring vessels; and comparing and ordering mass, volume/capacity and record the results using $>$, $<$ and $=$

How you can help: By the end of Year 2, the children should know the **2, 5 and 10 times tables** ($4 \times 2 = 8$, $7 \times 10 = 70$ etc.) and related division facts ($8 \div 2 = 4$, $70 \div 10 = 7$ etc.) Please support your child with learning these facts: chant tables together; ask them quick fire questions. Encourage them to log on to *Times Tables Rockstars*: <https://ttrockstars.com> every day.

Science

Animals, including humans

This term, Year 2 will be learning that animals, including humans, have basic and fundamental needs, including water, food, and air/oxygen. The children will be learning that humans need good nutrition, good hygiene and exercise in order to grow/live well. Year 2 will also be learning to describe how to keep their teeth clean and different ways to stay hygienic.

Plants

This term, Year 2 will be learning that all plants have basic needs, but some are adapted/better suited to different environments. The children will be learning to explain what plants need to grow, including water and sunlight. The children will be researching different seeds and bulbs and comparing different seeds in fruits. Working scientifically, the children will be learning to observe how plants grow. The children will be learning how humans obtain food from plants and how plants grow in different conditions / environments. The children will also learn that most living things are suited to the habitat in which they live.

Visit www.bbc.co.uk/bitesize/subjects/z6svr82 for a selection of science videos.

Music

This term, Year 2 will be singing songs from around the world and creating music using un-tuned percussion instruments, e.g. djembes, shakers and tambourines. The children will be listening to a range of live music performed by visiting musicians and listening to recorded music originating from the Caribbean (**Reggae**).

Computing

This term, Year 2 will learn about **online safety**: the children will be learning that all websites are not equally good sources of information. The children will also be learning to use a keyword search to search for information.

Year 2 will also be learning about **digital literacy**: the children will be learning how to create a mega structure using *2Design and make*; how to add features to their design; and how to print and create an off-screen 3D model. The children will also be learning to use *2connect* to create a Mega structure presentation and learning how to present information to the class.

How you can help: Have a conversation with your child about being safe online. For some informative and age appropriate videos to start conversations, visit the following website: https://www.thinkuknow.co.uk/5_7/

History

Significant International Achievements

This term, Year 2 will be learning to know the time and place of some significant events in history: they will be learning about, and explaining the achievements of, Martha Ricks, Bessie Coleman, Amelia Earhart, Christopher Columbus and Neil Armstrong. The children will also be learning to compare the achievements of Christopher Columbus and Neil Armstrong.

Geography

India

This term, Year 2 will be learning about India. They will be learning to locate Asia on a map and to use aerial photographs to recognise geographical features. The children will learn about what life is like in an Indian village and in an Indian city. Year 2 will also be learning to write a report about the geography of India.

Religious Education

Pentecost - Spread the Word:

This term, Year 2 will learn that the gift of the Holy Spirit, which is celebrated at Pentecost, encourages many Christians to share the mission of the Church by spreading the Good News of the risen Christ and His love.

Reconciliation - Rules:

Year 2 will explore how Christ's love for God and other people can offer freedom and happiness. They will learn that the conscience enables many Christians to follow God's law and how the Sacrament of Reconciliation grants pardon and peace.

Universal Church - Treasures:

Year 2 will think about our lives as a precious gift from God. The children will begin to think of themselves as 'stewards of creation', responsible for preserving and passing on the wonderful gifts our world has to offer to future generations.

Islam

The children will explore the following questions: *How do Muslims prepare for prayer?*; *Why do Muslims pray five times a day?*; *What signs of respect do Muslims show when they pray?*; and *Why are children important in the Muslim family?*

Art and design

Collage and Textiles (Nature Collages)

This term, Year 2 will be learning to explore materials by making rubbings. The children will also be learning to explore fish through art and learning to make a collage.

Collage and Textiles (Learning to Weave)

Year 2 will be learning to make a box-loom weave.

Digital Media (Expressive Portraits)

Year 2 will be learning to research and respond to artists' work. The children will be learning to create and modify an expressive portrait. They will also be learning to create expressive portrait photographs and to modify digital photographs.

Design Technology

The children will be exploring, designing, creating and evaluating **model vehicles** in their unit of work about **mechanical systems**.

Food Technology

Year 2 will be learning about the basic principles of a healthy and varied diet. The children will also use a range of cooking

PSHCE

This term, Year 2 will learn how their behaviour affects other people. They will learn the characteristics of positive and negative relationships and that all bullying is wrong and unacceptable. The children will learn to recognise when they have been unkind, and to say sorry. They will also learn to recognise when people are being unkind to them, and how to respond. Year 2 will learn that our bodies are good and that they are entitled to body privacy. Year 2 will learn how to resist pressure when feeling unsafe, and the difference between 'good' and 'bad' secrets. They will also learn that they can and should be open with 'special people' they trust if anything troubles them.

How you can help: Talk to your child about how to keep safe in different situations.

Spanish

The children will be studying the following topics in this term's Spanish lessons, led by our specialist Spanish teacher: school; body and face; and likes and dislikes. The children will also learn to play Spanish games and sing Spanish songs.

PE

This term, Year 2 children will take part in 30 minutes of teacher-led physical activities every day. During these active sessions, the children will keep moving and increase their fitness levels. All activities will be non-contact and will not involve sharing of equipment. Children will wear their school uniform and **must** have suitable plain black trainers or shoes with grip.

How can I help at home?

Make it clear that you value homework – set aside a specific time and area for your child to work on their homework.

Encourage your child to **read a variety of texts**, not just books from school.

Listen to your child read and ask them **questions** about the text to help their understanding. Encourage your child to sound out words that they are unable to read by using their **phonics**. Remind them to look out for digraphs (a single sound made up of 2 letters) when sounding out e.g. **sh-e-ll**, instead of s-h-e-l-l.

Encourage your child to apply their **addition and subtraction** skills in **real-life scenarios** e.g. ask them to 'pay' for an item and then work out if there is any change.

Help your child practise their **2, 5 and 10 times tables**.

Help your child to be organised:

- ◇ Have you got your **book bag**? Needs to be in school **every day**.
- ◇ Are **ALL** your reading books inside it?
- ◇ Have you completed your **homework**? Homework should be submitted on Google Classroom by **Wednesday**.

