

2023-24

Welcome to the Year 5 Curriculum Evening



General Information

- Miss Walker will be supporting the children throughout the day, working with different groups and carrying out interventions throughout the week, as well as helping listen to readers.
- Mr Voller will be taking the class on Tuesday afternoon teaching French and PE. He will also teach PE on a Friday afternoon.
- Year 5 music will be on a Friday afternoon straight after lunch.



Key Dates - Autumn Term

PE - Tuesday's and Friday's

28th September - Individual photos

29th September - Macmillan Coffee Morning

5th October - Y5 Saints Days

6th October - Harvest Celebration

13th October - Black History Assembly & Show Racism the Red Card

23rd and 26th October - Parents' Evening

27th October - Training Day

16th November - Class Mass

24th November - Class Assembly

20th - 24th November - Anti-Bullying Week

25th November - Advent Assembly

28th Assessment Week?

3rd December - Victorian Fayre

December - School Christmas Dinner & wear Christmas jumpers

21st December - Christmas Party Day

Homework

Each week, the children will have 2 pieces of homework to complete. They will get Maths each week and we will alternate between SpaG and Reading Comprehension.

These will be given out on Fridays and need to be returned on Wednesdays.

Please encourage children to complete their homework in pencil or a writing pen.

Timetable

<i>Cycle 1</i>	Monday	Tuesday	Wednesday	Thursday	Friday
8.40 – 9.15	Independent Reading	Arithmetic Starter	Arithmetic Starter	Arithmetic Starter	Independent Reading
	Worship	Worship	Worship	Worship	Worship
9.15 – 10.30	English	Guided Reading (20 mins)	Guided Reading (20 mins)	Guided Reading (20 mins)	Computing
		English (9:30-10:30)	English (9:30-10:30)	English (9:30-10:30)	
Break Time					
10.45 – 12.00	Spellings	Arithmetic/TTR	Arithmetic/TTR	Arithmetic/TTR	Spellings
	Maths (11:00-12:00)	Maths (11:00-12:00)	Maths (11:00-12:00)	Maths (11:00-12:00)	Maths (11:00-12:00)
Lunch Time					
1.05 – 2.05	Science	French (RV)	RE (1:05-2:20)	PSHE	Music (External)
2.05 – 3.05	Art/DT (2:05-2:50)	PE (RV)	Topic	RE (1:50-3:05)	PE (RV)
3:05-3:15	Library (2:50-3:10)	Class Teacher Reading	Class Teacher Reading	Class Teacher Reading	Class Teacher Reading



Timetable

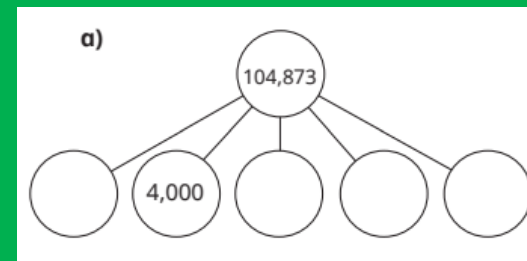
<i>Cycle 2</i>	Monday	Tuesday	Wednesday	Thursday	Friday
8.40 – 9.15	Independent Reading	SpaG Starter	SpaG Starter	SpaG Starter	Independent Reading
	Worship	Worship	Worship	Worship	Worship
9.15 – 10.30	English	Guided Reading (20 mins)	Guided Reading (20 mins)	Guided Reading (20 mins)	Computing
		English (9:30-10:30)	English (9:30-10:30)	English (9:30-10:30)	
Break Time					
10.45 – 12.00	Spellings	Arithmetic/TTR	Arithmetic/TTR	Arithmetic/TTR	Spellings
	Maths (11:00-12:00)	Maths (11:00-12:00)	Maths (11:00-12:00)	Maths (11:00-12:00)	Maths (11:00-12:00)
Lunch Time					
1.05 – 2.05	Topic	French (RV)	RE (1:05-2:20)	Art/DT	Music (External)
2.05 – 3.05	PSHE	PE (RV)	Science	RE (1:50-3:05)	PE (RV)
3.05 – 3.15	Class Teacher Reading	Class Teacher Reading	Class Teacher Reading	Class Teacher Reading	Class Teacher Reading



- Autumn 1- Creation - the children will learn the story of Creation and the Fall in the Book of Genesis. They will learn that we are all created in the image and likeness of God and know that God calls us to care for others and all creation with love and respect. They will learn that there are times when we fail to be good stewards of creation.
- Autumn 2 - God's Covenants - the children will understand that the Ten Commandments are a gift from God to help us. They will learn how Jesus summarised the Ten Commandments (Matthew 22: 36-40) and begin to understand how we can show our love for God by keeping his commandments with his help.
- Spring 1 - Inspirational People - the children will learn about the conditions for following Jesus and learn how Jesus described a true disciple. They will identify people today who are an inspiration in their service of others.
- Spring 2 - Reconciliation -the children will begin to understand that God loves and forgives us if we are truly sorry and learn that God heals our friendship with him and others through the Sacrament of Reconciliation. They will learn how we can prepare ourselves to receive this Sacrament and learn what happens during the Sacrament of Reconciliation.
- Summer 1 - Life in the Risen Jesus - the children will learn the story of the appearance of Jesus to Mary of Magdala and learn that the risen Jesus is present among us in different ways. They will learn about Jesus' teaching on prayer and have a better understanding of the Lord's Prayer. They will learn that we can pray in different ways.
- Summer 2 - The Work of the Apostles - the children will reflect upon the Ascension and the transformation produced by the Holy Spirit at Pentecost. They will learn about and reflect on the lives of St. Peter and learn that the Pope is the successor of Peter.
- During the year, we shall also study the Hindu faith.

Maths - Numbers & Place Value

- Read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit.
- Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000.
- Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000.
- Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.
- Partitioning numbers to 1,000,000 using part whole models.



Maths - Calculations

- Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction).

a)

Th	H	T	O
1000 1000	100	10 10	1 1
		10 10	1 1
		10 10	
			1 1
			1

			2	1	6	4	
			+	3	2	1	3

- Add and subtract numbers mentally with increasingly large numbers.
- Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.
- Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers.
- Establish whether a number up to 100 is prime and recall prime numbers up to 19.
- Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers.
- Multiply and divide numbers mentally drawing upon known facts.
- Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context.
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.
- Recognise and use square numbers and cube numbers, and the notation for squared (2) and cubed (3)

$1 \times 1 = \square$
 $2 \times 2 = \square$
 $3 \times \square = \square$
 $\square \times \square = \square$



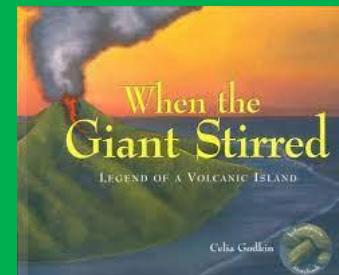
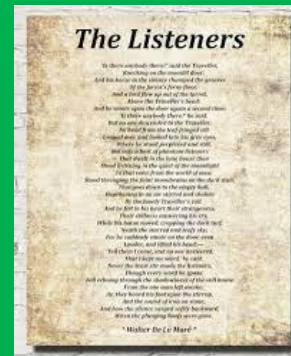
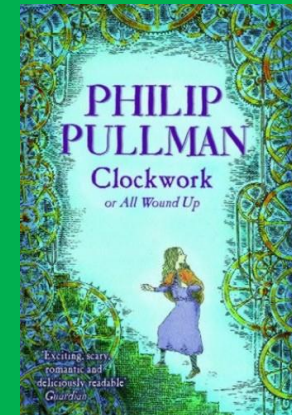
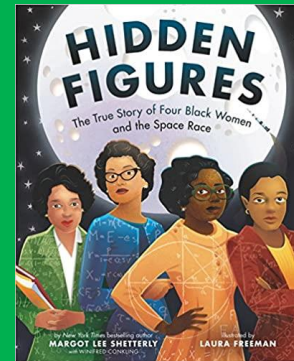
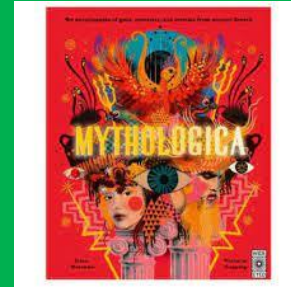
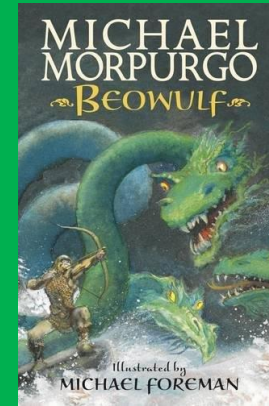
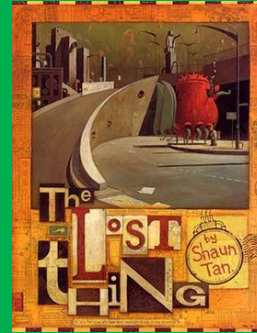
- Compare and order fractions whose denominators are all multiples of the same number.
- Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths.
- Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number [for example, $\frac{3}{4} + \frac{3}{4} = \frac{6}{4} = 1 \frac{1}{2}$].
- Add and subtract fractions with the same denominator and denominators that are multiples of the same number.
- Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams
- Read and write decimal numbers as fractions [for example, $0.71 = \frac{71}{100}$]
- Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.
- Round decimals with two decimal places to the nearest whole number and to one decimal place.
- Read, write, order and compare numbers with up to three decimal places.

- Convert between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre).
- Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.
- Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres.
- Calculate and compare the area of rectangles (including squares), and including using standard units, square centimetres (cm^2) and square metres (m^2) and estimate the area of irregular shapes.
- Estimate volume [for example, using 1 cm^3 blocks to build cuboids (including cubes)] and capacity [for example, using water].
- Solve problems involving converting between units of time.

Areas for writing:

- Narrative
- Letter
- Biography
- Myths & Legends
- Newspaper articles
- Reports
- Explanation text
- Diary

Writing is also addressed through other areas of the curriculum - History, Geography, RE



English- Spelling

- Focusing on the teaching of spelling through patterns, graphemes, phonemes and rules.
- No spelling lists sent home.
- Spelling incorporated into the school day with 2 spelling sessions per week as well as included within our grammar and punctuation sessions.

Spelling is
~~diffecolt~~
~~challageng~~
hard.

English- Punctuation & Grammar

- Use cohesive devices (connecting adverbs and adverbials) to link ideas within and across paragraphs.
- Use modal verbs or adverbs to indicate degrees of possibility.
- Use relative clauses beginning with who, which, where, when, whose or that
- Use commas to clarify meaning or avoid ambiguity in writing.
- Use brackets, dashes or commas to indicate parenthesis.

Reading

Reading books should be changed at least once a week. You should listen to your child read to support any mistakes and ask questions throughout the text. If you feel they have finished a book very quickly, encourage them to reread it - this will help all aspects of their reading!

If you are reading other books with them, please write this in the front of their reading records, it's lovely to see the books the children read for pleasure.

- Earth & Space
- Properties of Materials
- Changes in Materials
- Forces
- Life Cycle of Living Things and reproduction of plants and animals



PE

- Athletics
- Fitness
- Gymnastics
- Golf
- Football
- Tennis

- Netball
- Dance
- Hockey
- Rounders
- Leadership

Badminton - Will be taught by a staff member from Prince Henry's

Computing

- **Computing Systems & Networks: Sharing information**
- **Creating Media: Video Editing**
- **Data & Information: Fact-File database**
- **Creating media- Vector Drawing**
- **Selections in programmes**

Computing systems and networks	Creating media	Programming A	Data and information	Creating media	Programming B
Sharing information Identifying and exploring how information is shared between digital systems.	Video editing Planning, capturing, and editing video to produce a short film.	Selection in physical computing Exploring conditions and selection using a programmable microcontroller.	Flat-file databases Using a database to order data and create charts to answer questions.	Vector drawing Creating images in a drawing program by using layers and groups of objects.	Selection in quizzes Exploring selection in programming to design and code an interactive quiz.

Art

- **Chinese Art** – look closely at calligraphy, terracotta warriors and Ming vases.
- **Frida Kahlo** – self portraits
- **Street art** – sketches using pencil, paint, and stencils.

DT

- **Building bridges** – looking at different bridge structures
- **Making bread** – looking at different types of bread, their nutritional value, and the chance to make their own bread.
- **Fashion & textiles** – looking at designing, cutting, stitching, and decorating their own drawstring bag.

Foundation Subjects

History

- Ancient Greeks
- Anglo Saxons and Vikings

PSHE

- Relationships
- Living in the wider world
- Health & wellbeing

Geography

- North America
- Mountains/Grand Canyon
- Extreme Earth

French

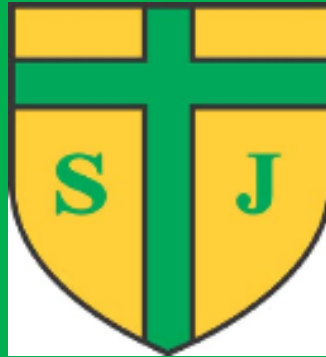
- Journey to school
- Food & drink
- The planets
- The seasons

Relationship, sex, health education

Year 5 objectives

- Appreciation of physical and emotional differences
 - Physical changes in puberty for boys and girls
 - Body image
 - Strong emotional feelings
 - Impact of social media on emotional wellbeing
 - Menstruation

St Joseph's Catholic Primary School



Thank you for
listening!
Any questions?