

## **St James the Great Catholic Primary School**

10<sup>th</sup> January 2024

Dear Parents and Carers,

Happy New Year and welcome to the beginning of a new term. I hope you had a restful and enjoyable festive time. I have outlined below the topics that we shall be covering this term.

PE lessons will continue be on **Thursday and Friday.** However, for this term, the children are having Cricket every **Monday.** Please ensure that your child brings into school their full Swimming costume and towel on **Friday** afternoons. PE kit: white tee-shirt, black shorts or tracksuit bottom and black plimsoles /trainers.

I will keep you informed of any changes or further developments. If you have any questions, please don't hesitate to ask.

Thank you for your continuous co-operation.

Regards.

## Yours sincerely,

## Mrs I Oduko

Vrs J. Oduk	
English	Text: FaRther by Grahame Baker-Smith  We will use this text to explore the text through a range of activities that include explicit grammar teaching, opportunities for shorter written outcomes and book talk. Children will create a storymap of the key events from the book to write a sequel, they write a set of instruction to describe how their own flying machine works. Children finish by writing a longer story about an adventure in a sequel to the text.  Text: King Kong  We will use these texts to explore non-fiction: Persuasive genre and Poetry – Creating images.  Spellings, Punctuation and Grammar will be covered within the exploration of the texts.
Maths	Learn all multiplication tables 2x to 12x
	Round three-digit and four-digit numbers to the nearest 10 or 100; extend by rounding four-digit numbers to the nearest 1,000
	Read and write Roman numerals to 20 (XX), to 50 (L) and to 100 (C) e.g. XXVI = 26
	Solve word problems involving addition/subtraction/ multiplication and division.
	<b>FRACTIONS</b> : Solve problems involving non-unit fractions e.g. What is 2/3 of 90cm? Recognise
	families of common equivalent fractions e.g. $1/4 = 2/8 = 3/12$ ; $1/3 = 2/6 = 3/9$
	Add and subtract fractions with the same denominator within one whole e.g. $3/5 + 1/5 = 4/5$ , $7/8 - 3/8 = 4/8 = 1/2$ ;
	<b>MEASURES</b> : Convert between units of length e.g. 5m = 500cm; 80mm = 8cm; 1,000m = 1km, 2,000m = 2 km 3kg = 3000g; ½ kg = 500g; 1,500kg = 1kg and 500g
	Calculate the perimeter and area of shapes including drawing of shapes with given areas or perimeters
	<b>STATISTICS:</b> Solve comparison, sum and difference problems using information presented in a bar chart
RE	See separate sheet: The Local Church Community / Eucharist-Relating /Lent-Easter
Science	States of Matter: The children will learn the differences between solids, liquids and gases, classify
	objects and identify their properties. They will investigate the weight of a gas. Find the ideal
	temperature to melt chocolate. They will explore how water changes state, exploring melting,
	freezing, condensing as well as a particular focus on evaporation. They will learn about the stages of the water cycle.
	<b>Sound:</b> The children will learn about how vibrations cause sounds and how sounds travel, as well as

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	how sounds can change pitch and loudness. The children will investigate the best material for soundproofing, in the context of making a music studio quieter. They will demonstrate their learning by designing and creating their own musical instrument.
PSHE / Relationship & Sex	Rights and responsibilities: To understand that children have their own special rights in the UN Declaration. To recognise their responsibilities for their community.  Health and wellbeing / LIFE TO THE FULL
Education /	They will learn about the impact of illegal drug, alcohol, smoking and passive smoking.  Children will learn about how to respect and be safe in their bodies, different types of abuses and how to respond. They will learn about life cycle, puberty changing Bodies and naming of genitalia.
Financial Education	Financial Education: They will understand how to manage money: (KEEPING RECORDS and WAYS TO PAY).
Geography	<b>Italy-</b> They know where Italy is in the world. To know about the physical geography of Italy. To know how volcanoes erupt and to find out about the destruction of Pompei; To know about the famous cities and landmarks of Italy. To know about the culture of Italy. To use and share our knowledge and understanding of Italy
History	The Anglo-Saxons- The children will learn about the invasions of the Scots and Anglo-Saxons in the 5th century. They will find out where the invading troops came from and where in Britain they managed to settle and then they will go on to investigate how life in Britain changed as a result. The children will have the opportunity to learn how the Anglo-Saxons influenced the English language, with an emphasis on the origins of some English place names, and they will also examine and analyse artefacts from the period and draw their own conclusions about what they can teach us about life in Anglo-Saxon Britain.
Art	<b>Portraits:</b> The children will explore the difference in portrait styles. They will make colour studies and drawings of given samples of portraiture. They will explore a variety of techniques to create a
D&T	self-portrait, including collage and mix-media. Children will create their own self-portrait in the style of a preferred artist- Picasso / Andy Warhol.  Pencil Case: Know how to design and make the products by selecting materials for purpose. Know to apply running and cross stitches join securely and to decorate the pencil case. To evaluate and identify improvement area.
Computing	The internet  Children will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure. They will learn that the World Wide Web is part of the internet, and will be given opportunities to explore the World Wide Web for themselves in order to learn about who owns content and what they can access, add, and create. Finally, they will evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information.
	Data and information – Data logging: pupils will consider how and why data is collected over time. Pupils will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. Pupils will collect data as well as access data captured over long periods of time. They will look at data points, data sets, and logging intervals. Pupils will spend time using a computer to review and analyse data. Towards the end of the unit, pupils will pose questions and then use data loggers to automatically collect the data needed to answer those questions.
PE	The children will select and combine matched actions. They will combine travelling and balancing to make a sequence. They will combine several travelling and jumping actions on different apparatus.  Multi-skills: Children will lean to react quickly to instructions given. make quick movements that outwit an opponent; able explore, practice and hold a number of different balances.
Music	The children will understand that music can describe a picture. They will create a picture based on the music played.
Mandarin	The Mandarin teacher will cover the tasks set in the curriculum.