St Anne's Catholic Primary School
Year Six Curriculum Letter
Autumn 1
September – October 2017

Subjects	Themes
Religious Education	**Loving (Domestic Church)** • The love and care of people – Explore • God's love is unconditional and never ending – Reveal Acquire the skills of assimilation, celebration and application of the above – Respond **Vocation and Commitment (Baptism/Confirmation)** • Commitment in life – Explore • The vocation to the priesthood and religious life – Reveal Acquire the skills of assimilation, celebration and application of the above – Respond
Mathematics	Children will be developing their fluency, problem solving skills in: • Number Place Value - read, write, order and compare numbers up to 10 000 000 and determine the value of each digit. Round any whole number to a required degree of accuracy. Use negative numbers in context, and calculate intervals across zero. Solve number and practical problems that involve all of the above. • Addition, subtraction, multiplication + division Solve addition and subtraction multi step problems in contexts, deciding which operations and methods and why. Multiply multi-digit number up to 4 digits by a 2 digit number using the formal written method of long multiplication. Divide numbers up to 4 digits by a 2 digit whole number using the formal written method of long division, and Interpret remainders as whole number remainders, fractions or by rounding as appropriate for the context. Divide numbers up to 4 digits by a 2 digit number using the formal written method of short division, interpreting remainders according to context. Perform mental calculations, including with mixed operations and large numbers. • Identify common factors, common multiples and prime numbers. • Use their knowledge of the order of operations to carry out calculations involving the four operations. • Solve problems involving addition, subtraction, multiplication and division. • Use estimation to check answers to calculations and determine in the context of a problem, an appropriate degree of accuracy.
English	'**Words' by Adisa** **Poetry** **Reading** • Continuing to read and discuss an increasingly wide range of fiction and poetry • learning a wider range of poetry by heart • preparing poems to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience • discuss and evaluate how authors use language, including figurative language, considering the impact on the reader **Writing** • Create poem/rap about words. • Synonyms and antonyms, Adjectives , Verbs and Adverbs **Macbeth** **Reading** • continuing to read and discuss an increasingly wide range of fiction and poetry • reading books that are structured in different ways and reading for a range of purposes • increasing their familiarity with a wide range of books - traditional stories and fiction from our literary heritage • drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence

	• predicting what might happen from details stated and implied • summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas • participating in discussions about books that are read to them and those they can read for themselves, building on their own and others' ideas and challenging views courteously • explaining and discussing their understanding of what they have read through debates, providing reasoned justifications for their views **<u>Writing</u>** • Descriptive writing • Figurative language techniques MAPOS • Pathetic fallacy • speech punctuation (direct and reported) and use of LKS2 and Y5 punctuation. • recounts of events – diary and persuasive letters
Science	**<u>Changing State</u>** • compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets • know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution • use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating • give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic • demonstrate that dissolving, mixing and changes of state are reversible changes • explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda
PE	**Striking and Fielding –Cricket** • In this unit children will: • Play shots that allow the ball to be hit to different areas of the field into spaces. • Work as part of a team that covers the area to make it hard for the batter to score runs. • Choose skills that meet the needs of the situation. • Use skills and tactics to outwit opponents when fielding, batting and bowling. • Watch and evaluate the success of games. • Begin to vary the speed and length of deliveries when bowling. • Indentify spaces and understand the tactic of hitting into gaps. **Netball** • Pass with accuracy, control and confidence. • Use a variety of tactics to keep the ball. • Understand how the muscles work. • Shoot with accuracy. • Mark an opponent • Know how to mark and defend their goal • Find and use space to help their team. • Watch and evaluate the success of games.
History	**<u>Would the Vikings do anything for money?</u>** • Be inspired to be curious to know more about the past. • learn about the Viking and Anglo-Saxon struggle for the Kingdom of England. • be taught about a study of an aspect or theme in British history that extends their chronological knowledge beyond 1066.
Art	**<u>Salvador Dali</u>** • Pencil, paint and pastel techniques. • Foreground and background. • Use techniques, colours, tools and effects to represent things real, remembered and imagined. • Represent images in 2D and 3D.
Music	**<u>Livin'on a Prayer</u>** Exploring pace, pitch, rhythm, and tone through learning and performing this iconic rock song.
Computing	**<u>Young Authors eBooks</u>** During this project, children will develop a story idea in small groups to create a storyboard. The children will then use Book Creator and Brushes to create their own eBook including text,

	illustrations and audio.
French	**<u>Everyday life</u>** • Greetings • Numbers • Colours • Foods • Subjects

Additional Information:

PE: PE will take place on **Monday and Thursday**. PE kits need to be kept in school to help avoid children missing lessons due to a lack of kit. Children need pumps and trainers, long bottoms and shorts, a t-shirt and jumper/fleece.

Homework: Homework for both English and Maths is given out on a **Friday**. **Maths** is to be returned on **Tuesday** and **English** on <u>Wednesday</u>. Learning Logs will be given out EVERY OTHER **Friday** to be returned the following **Friday**.
Mathletics is a fantastic way to practice basic skills and your child's activity will be monitored by the class teacher.

Spelling Spelling will be worked on each day in class, your child's specific spellings will come home in their school diary.

Reading: Children will be expected to use Reading Plus regularly at home, this will be monitored each week by the class teacher.

SeeSaw **Your child has their own portfolio of work on SeeSaw.** You can access this by joining SeeSaw (see separate letter) and receive regular updates and notifications about your child's work and progress.

Thank you for your co-operation and support.
Miss Howarth
Class Teacher