

St Anne's Catholic Primary School
Year 5 Curriculum Letter - January 2018 - February 2018

Subjects	Themes
Religious Education	<p>Mission Know and understand:</p> <ul style="list-style-type: none"> • The mission of inspirational leaders - Explore • Dioceses continue the work and mission of Jesus including ecumenism - Reveal <p>Acquire the skills of assimilation, celebration and application of the above - Respond</p> <p>Memorial Sacrifice Know and understand:</p> <ul style="list-style-type: none"> • How memories are kept alive - Explore • The Eucharist keeps the memory of Jesus' sacrifice alive and present in a special way - Reveal <p>Acquire the skills of assimilation celebration and application of the above - Respond</p>
Mathematics	<p>Children will be developing their fluency, reasoning and problem solving skills. Work will be based upon each of the following topics:</p> <ul style="list-style-type: none"> • Fractions, decimals and percentages • Place value, ordering and rounding • Understanding multiplication and division for mental and written calculations. Money and "real life" problems, checking results and using a calculator. • Shape and space, angles and measurement. • Statistics, including presentation of data and work on mean, mode and median. • Weight and conversions • Properties and reasoning about numbers.
English	<p>Text Based Literacy Unit with a focus on Grammar, punctuation and spelling links including:</p> <ul style="list-style-type: none"> • Grammatical terms/ word classes. • Functions of sentences. • Combining words, phrases and clauses. • Verb form, tense and consistency. • Punctuation. • Vocabulary and Standard English and formality. <p>Link to Non-Fiction Journalistic Writing</p> <p><u>Outcomes for the unit</u></p> <p>To write an effective news article in journalistic style, selecting language, form, format and content to suit a particular audience and purpose.</p> <ul style="list-style-type: none"> • Children have experience of a wide range of news reporting, on paper and in other media, and can understand what is being communicated, why and how. They can evaluate its effectiveness in terms of informing and engaging its audience. • Children can recognise the structure and language features of journalistic reports, both as written text and as scripts for oral presentation. Children can write an effective news article in journalistic style, selecting language, form, format and content to suit a particular audience and purpose.
Science	<p>Light :</p> <ul style="list-style-type: none"> - the eye recognises that light appears to travel in straight lines - use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye - explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes - use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them

PE	<p>Netball</p> <ul style="list-style-type: none"> • Direct the ball towards opponents on court/target area. • Hit the ball with purpose, varying speed, height and direction. • Play shots with increasing accuracy. • Choose good positions to play attacking shots. • Identify space and understand tactics of hitting into gaps. • Take up good position in court to receive ball and to allow for defence. <p>Dance</p> <ul style="list-style-type: none"> • Explore and practice movement ideas inspired by a stimulus. • Combine and perform skills with control. • Perform movements accurately with a sense of rhythm. • Collaborate with others, combining and performing skills with control. • Explore, improvise and combine movement ideas fluently and effectively. • Create dance motifs to show ideas, developing expressive qualities.
<p>Geography, Art and Music</p> <p>Are We Damaging Our World?</p>	<p>Geography, Art and DT will be delivered through our research based topic: Are We Damaging Our World? Children will:</p> <p>To understand the threats to the health of our planet and some possible solutions To understand what minerals are and question if they can be used sustainably To understand the different types of energy available and their advantages and disadvantages To understand the importance of protecting the oceans To carry out an enquiry into sustainability To be able to explain how a particular environmental issue has been caused and suggest some possible solutions</p>
Computing	<p>Animation</p> <p>Children will learn to create various animations.</p>

Additional Information:

PE: PE will usually take place on **various days**. Please ensure your child has their indoor and outdoor PE kits with them.

Homework: **Maths and English** homework will be issued on a **Friday** (to be returned on **Thursday**), **Learning Log** homework will be set on a Friday to returned the following Friday

Spelling Tests: Spellings will be given at the start of the week for a test to take place on Fridays, these will be based upon children's individual targets. Spellings are concentrated on throughout the week over all subjects. Children may use Spellerdrome at home.

Mental Maths: A variety of mental maths tests will take place during the school week, based upon the work, which is being covered as part of the daily mathematics lesson. Children should use Mathletics for 10 mins each school day. Thursday 6 to 7pm is Mathletics Hour for the juniors - children can log on at this time (if they wish) knowing that some of their friends are online at the same time. A Mathletics Club will take place on Thursdays 3.00 - 4.00 pm

Once again, this is a great deal of information to absorb. Please feel free to contact me if you have any questions or concerns.

Thank you for your co-operation and support.

Miss L Hodgkiss
Year Five Teacher