

St Anne's Catholic Primary School
Year Five Curriculum Letter
June - July 2017 - Summer 2

Subjects	Themes
Religious Education	<p>Healing: Know and understand:</p> <ul style="list-style-type: none"> • When people become sick and need care - Explore • The Sacrament of the Anointing of the Sick - Reveal <p>Acquire the skills of assimilation, celebration and application of the above - Respond</p> <p>Common Good: Know and understand:</p> <ul style="list-style-type: none"> • Justice for the good of all - Explore • The work which Christians do for the common good of all - 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 on the following topics:</p> <ul style="list-style-type: none"> - Solving problems involving addition, subtraction, multiplication and division and a combination of these. - Solving problems involving multiplication and division, including scaling fractions. - Solve sum and difference problems. - Identify multiples and factors, including finding all factor pairs of a number and common factors of two numbers. - Solve problems involving multiplication and division using their knowledge of factors and multiples, squares and cubes.
English	<p>Children are completing a text based Literacy Unit with a focus on grammar, punctuation and spelling.</p> <p>Book Focus: The Paperbag Prince/ Beetle Boy</p> <p>We will maintain positive attitudes to reading and understanding of what we read by:</p> <ul style="list-style-type: none"> ▪ continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks ▪ reading books that are structured in different ways and reading for a range of purposes ▪ identifying and discussing themes and conventions in and across a wide range of writing ▪ making comparisons within and across books <p>We will understand what we read by:</p> <ul style="list-style-type: none"> ▪ 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 ▪ identifying how language, structure and presentation contribute to meaning
Science	<p>Keeping Healthy: <u><i>In this unit we will learn:</i></u></p> <ul style="list-style-type: none"> • there are many aspects to keeping healthy • about the heart • how heartbeat is affected by exercise • how early ideas about diet & health were tested
PE	<p>Athletics:</p> <ul style="list-style-type: none"> - Choose an appropriate speed to run at for the distance required to be covered. - Choose the appropriate throwing techniques to meet the demands of the task. - Choose the appropriate jumping technique to meet the demands of the task.

History, Art and DT	<p>How is our country changing?</p> <ul style="list-style-type: none"> - Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), these aspects have changed over time. - Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom - Mapping to locate countries and describe features - Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of OS maps) to build their knowledge of the United Kingdom and the wider world - Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies. <p>Pop-up picture books We will complete and evaluate our pop up picture books. We will complete work on self portraits.</p>
Computing	<p>APPY Times</p> <p>There is a revolution coming and it is called 'wearable technology' which is clothing incorporating computer and advanced electronic technologies. This wearable technology craze has begun and it's not going to slow down anytime soon. In fact, a new report revealed that wearables will have a major impact on our everyday lives over the next decade. So the children's task is to design a piece of wearable technology that links in with a smart phone app. Their app in some way must improve learning in schools.</p> <p>In this activity we will give children the chance to experiment with the basics of programming and app development using a variety of development platforms and styles of code. Then as an overall plenary they will be asked to compare, contrast and express their thoughts on the different programming styles of languages.</p>

Additional Information:

- PE:** PE will take place on **MONDAYS AND TUESDAYS**. PE kits need to be kept in school to help avoid children missing lessons due to a lack of kit.
- Homework:** Homework for both English and Maths is given out on a **Friday** and needs to be returned by **Tuesday** of the following week. 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 Tests:** Spelling tests will take place on **Fridays** and spellings will be set on **Monday** to be learnt for the test.
- Reading:** Children will be expected to read for half an hour either independently or with an adult or older brother or sister. This will hopefully encourage them to read for pleasure and show them the enjoyment they can get from reading.
- Mental Maths:** A variety of Mental Maths activities take place during the week. Children should use Mathletics for ten minutes every school day. Thursdays 6pm until 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.
- Seesaw:** Remember to keep up date with your child's progress by checking Seesaw.

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