

St Wulstan's Catholic Primary School
Year 6 Curriculum
Autumn 2018

Subject	Content
RE	<p>Unit A: The Story of the People of God</p> <ul style="list-style-type: none"> • Pupils will know that the Bible is a library of books that can be divided up into different sections. • Know the names of important figures in the Old Testament. • Understand that many of them had a special relationship with God. • Know some names of Old Testament Prophets. • Be able to recognise and interpret some of their messages. <p>Unit E: Baptism and Confirmation</p> <ul style="list-style-type: none"> • Know that Baptism and Confirmation are Sacraments through which Christians receive the gift of the Holy Spirit. • Be able to identify the actions, signs and symbols of Baptism and Confirmation and recognise which symbols are used in both Sacraments. <p>Unit C: Advent</p> <ul style="list-style-type: none"> • Know that there are two parts to the Season of Advent. • Understand some reasons why it is important for Christians to prepare for Christ to come again. • Be able to write a modern parable and parts of a hymn about the coming of Christ into the world. <p>Unit D: Christmas</p> <ul style="list-style-type: none"> • Know the main features of the story of Christmas and be able to identify which Gospel they are recorded in. • Be able to discuss some of the images of Jesus found in the Gospel of St. John. • Be able to talk about some reasons why Christmas is an important celebration in the life of the Church.
English	<p>Reading Read a wide range of appropriate texts for enjoyment, insight and research Show understanding of a range of texts, selects essential points, and uses inference and deduction as appropriate Identify key features, themes and characters and select sentences, phrases and relevant information to support their views Able to retrieve and collate information from a range of sources</p> <p>Writing All writing genres can be applied at any time during the year regardless of the main teaching focus for each term.</p> <p>Short Stories – The Arrival by Shaun Tan Plan their writing by:</p> <ul style="list-style-type: none"> • Identifying the features of a short story • Adding adverbials to a sentence to make it more interesting • Using a variety of techniques to draw in the reader <p>Recounts Plan their writing by:</p> <ul style="list-style-type: none"> • Identify features of recounts • Understand how commas are used in a list and to show pauses/separate parts in a sentence • Understand how a colon can be used to introduce a list • Use adverbials of time, number and place <p>Instructions and explanations – Human Circulatory System Plan their writing by:</p> <ul style="list-style-type: none"> • Identifying features of instructions • Punctuating bullet points correctly • Understanding uses of colons and semi-colons

	<ul style="list-style-type: none"> • Considering the audience for a text • Using brackets to add extra information to a text <p>Poetry – World War One/Remembrance Poetry</p> <p>Plan their writing by:</p> <ul style="list-style-type: none"> • Identifying features of poetry • Investigating the use of language for effect • Using synonyms for effect • Understanding how the use of hyphens can change the meaning of a sentence • Understanding how to create expanded noun phrases <p>Grammar, Punctuation and Spelling</p> <ul style="list-style-type: none"> • demonstrate appropriate use of standard English vocabulary and grammar • how written standard English varies in formality • understand word classes • know the features of different types of sentence • be able to proof read work for errors • use age-appropriate spelling strategies • use common prefixes and suffixes • use punctuation marks accurately – including question marks, exclamation marks, commas, inverted commas, apostrophes • use appropriate spelling terminology
<p>Maths</p>	<p>Number and place value</p> <ul style="list-style-type: none"> • 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 <p>solve number and practical problems that involve all of the above</p> <p>Addition, subtraction, multiplication and division</p> <ul style="list-style-type: none"> • perform mental calculations, including with mixed operations and large numbers • use their knowledge of the order of operations to carry out calculations involving the four operations • solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why • solve problems involving addition, subtraction • use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy <p>Fractions (including decimals and percentages)</p> <ul style="list-style-type: none"> • identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places • solve problems which require answers to be rounded to specified degrees of accuracy <p>Geometry: Position and Direction</p> <ul style="list-style-type: none"> • Describe positions on the full coordinate grid (all four quadrants). • Draw and translate simple shapes on the coordinate plane, and reflect them in the axes.
<p>Creative Curriculum</p>	<p>We deliver the following subjects through whole school topics and they are collectively referred to as the Creative Curriculum: Art and Design, Design Technology, Geography, History and Music. Each term the whole school follow a topic theme incorporating many curriculum areas with a particular focus on one of the Creative Curriculum subjects.</p> <p>Autumn 1: Gallery Rebels (Art based)</p> <p>Art</p> <ul style="list-style-type: none"> • Improve their mastery of art and design techniques. • Learn about great artists, architects and designers in history. • Create sketch books to record their observations and use them to review and revisit ideas. <p>Design and Technology</p> <ul style="list-style-type: none"> • Select from and use a wider range of tools and equipment to perform practical tasks accurately.

- Select from and use a wider range of materials and components, including construction materials, textile and ingredients, according to their functional properties and qualities.

Geography

- Locate the world's countries using maps to focus on Europe and North/South America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

Science:

- Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations.
- 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.
- Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.

Music

- Improvise and compose music for a range of purposes using the interrelated dimensions of music.

PE

- Perform dances using a range of movement patterns.
- Compare performances with previous ones and demonstrate improvement to achieve their personal best.

Computing:

- Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.

Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of content that accomplishes given goals.

Autumn 2: Blood Heart (Science based)

Science:

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs.
- Report and present findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations.
- Take measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate.
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.
- Describe the ways in which nutrients and water are transported within animals, including humans.
- Identify scientific evidence that has been used to support or refute ideas or arguments

Art and Design

Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (e.g. pencil, charcoal, paint, clay)

Computing:

- Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.
- Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.
- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that

accomplish given goals, including collecting, analysing, evaluating and presenting data and information

DT

- Select from and use a range of tools and equipment to perform practical tasks (e.g. cutting, shaping, joining and finishing).
- Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.
- Investigate and analyse a range of existing products.
- Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.
- Build structures, exploring how they can be made stronger, stiffer and more stable

PE

- Compare their performances with previous ones and demonstrate improvement to achieve their personal best.
- Use running, jumping, throwing and catching in isolation and in combination.

Music:

- Improvise and compose music for a range of purposes using the interrelated dimensions of music. Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression