



Curriculum Map

Year 5 Autumn Term

Subject	Content
Religious Education	<p>Creation</p> <ul style="list-style-type: none">• recognise that we are made in the image and likeness of God• have an understanding of the creation story• hear the words of the Canticle of Creation <p>Miracles & the Sacrament of the Sick</p> <ul style="list-style-type: none">• know a number of miracles that Jesus performed and identify how his actions brought change to people's lives• know about some places of pilgrimage• understand that the Sacrament of the Sick is an important celebration for those that are ill• research some of the messages of the Old Testament• learn the story of the birth of John the Baptist <p>Advent</p> <ul style="list-style-type: none">• prepare to remember the first Coming of Christ and prepare for his second coming during Advent• know and discuss the messages of those who have proclaimed the coming of Christ• know the main features of the Christmas story from Matthew's Gospel
Literacy	<p>Reading</p> <ul style="list-style-type: none">• read a range of texts fluently and accurately• identify language within the text that is different from that in everyday use• can dramatise and perform a story for others, using a narrator if necessary• use appropriate voices for characters and adapt a story telling voice when needed• compare how different news is presented in different formats• skim materials and note down different views and arguments• distinguish between fact and opinion• pause appropriately in response to punctuation and/ or meaning

- justify predictions made by referring to the story
- considers different formats and approaches to book reviews

Writing

Minimum standards

- All writing is recorded in a fluent joined cursive script in all subjects with urgent address of incorrect letter size, position.
- All Level 4 punctuation correctly used.
- Paragraphs used in all pieces of writing

All writing genres can be applied at any time during the year regardless of the main teaching focus for each term.

Persuasive writing

- one or two sentences to cover the main point of writing
- use a range of relevant information
- order sentences to convey the argument or message clearly
- use of full sentences, slogans, titles correctly
- use of facts to support opinions
- most is in the present tense
- make a direct appeal to the reader
- choose some words to describe and persuade

Newspaper Style Recounts

- know the features of a newspaper article
- one or two sentences to cover the main point of discussion
- retell the main events in the order they happened
- use the past tense consistently
- uses the first or third person consistently
- two or three sentences to sum up the recount which refer back to the beginning

Explanations

- write the main reasons how/why something happens in a few sentences
- add details to make the information clear and create interest
- use present tense consistently

Grammar, Punctuation and Spelling

- reorder simple sentences, noting the changes which are required in word order and verb forms and discuss the

	<p>effects of changes</p> <ul style="list-style-type: none"> • construct sentences in different ways while maintaining the meaning • understand the basic conventions of modern English and consider when and why standard English is used • discuss, edit and proof read work for clarity and correctness, e.g by creating more complex sentences, using a range of connectives, simplifying clumsy constructions <p>Spelling errors of high frequency words in free writing consistently corrected by adults and pupils expected to repeat.</p>
<p>Mathematics</p>	<ul style="list-style-type: none"> • place value to 10,000+ • addition (horizontal and vertical methods) • subtraction (use of number lines and vertical methods) • mentally divide corresponding division facts • rehearse the concept of remainder when dividing • use known multiplication and division facts to multiply and divide mentally • convert a mixed number into an improper fraction and vice versa • find fractions of quantities • rehearse addition pairs to 100 • add four digit numbers using informal written methods • recognise patterns in number sequences • introduce the concept of common multiples • introduce the mode and range of a set of data • identify parallel and perpendicular lines in polygons • know the names and properties of 2D shapes • introduce scalene triangles • measure and draw lines to the nearest millimetre • measure the weight of several objects using scales
<p>Science</p>	<p>Physics</p> <p>Earth and Space</p> <ul style="list-style-type: none"> • describe the movement of the Earth, and other planets, relative to the Sun in the solar system • describe the movement of the moon relative to the Earth • describe the Sun, Earth and Moon as approximately spherical bodies • use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky • do a survey based on the Solar System • draw a graph based on the survey

Computing	<p>We are architects</p> <ul style="list-style-type: none"> • create a sculpture using Sketchup • create a virtual gallery • put art work in to a virtual gallery • create a virtual tour of a gallery <p>We are cryptographers</p> <ul style="list-style-type: none"> • send and receive messages in semaphore • learn about and use Morse code • create secret messages and crack codes • find out the importance of having a secure password • learn how to stay safe on the web
Creative Curriculum	<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.</p> <p>Each term the whole school follow a topic theme incorporating many curriculum areas with a particular focus on one of the Creative Curriculum subjects. (See Creative Curriculum Two Year Cycle).</p> <hr/> <p>Autumn 1: Journeys Main Focus: Design and Technology – Controllable Vehicles We will make a toy car using motors within their models to control movement.</p> <ul style="list-style-type: none"> • explore how toy vehicles are constructed and move • identify a purpose for a product • use a cutting tools with precision and care • mark, measure, cut and join materials with increasing accuracy • use simple mechanisms to provide a transmission system • use simple circuits to operate motors, lights and buzzers • evaluate the product against the original specification <hr/> <p>Autumn 2: Memories Main Focus: History -Ancient Greeks- Myths and Legends We will explore myths and legends in Ancient Greeks within the context o a wider historical study.</p> <ul style="list-style-type: none"> • know and sequence key events of Ancient Greece with an understanding of BC and AD • make comparisons between the Ancient Greeks and modern day life • examine the development of democracy and its impact • learn about the Gods, Goddesses and beliefs of Ancient Greeks • know some Greek myths and their messages about

	<p>bravery, courage, wisdom</p> <ul style="list-style-type: none"> • compare accounts of events from different sources • use primary evidence from artefacts to gather information about everyday life
Physical Education	<p>Dance</p> <ul style="list-style-type: none"> • plan and perform dance • compose motifs and plan dances creatively and collaboratively in groups • perform different styles of dance clearly and fluently • organise personalised warm up and cool down exercises • show an understanding of safe exercising • recognise and comment on dances showing an understanding of style • suggest ways to improve their own and others work <p>Swimming</p> <ul style="list-style-type: none"> • developing safe entries into water including submersion • rotation skills and water safety knowledge • developing the understanding of buoyancy through a range of skills • refining kicking technique for all strokes
PSHE	<ul style="list-style-type: none"> • expresses own views confidently and listens, showing respect for the views of others • identifies and explains how to manage the risks in different familiar situations connected to personal safety <p>E Safety</p> <ul style="list-style-type: none"> • learn how information can be communicated in secret over open channels, including the internet • learn about the public key system used to sign and encrypt content on the web, and how they can check the security certificates of encrypted websites • learn about the importance of password security for online identity and consider what makes a secure password. • observe good practice when searching for and selecting digital content • think about copyright when publishing images or videos of their model.