

St Francis RC Primary School Curriculum Overview and Detail Autumn Term Year 3

Curriculum	Autumn 1	Autumn 2
Creative Learning Project	Predator	Gods and Heroes
Focus	Science	History
Trip/Visitor/Hook	Knowsley Safari Park	Meet Zeus
Writing Focus Focus English	<p>Unit Written Outcomes: Retell part of story with added detail and dialogue</p> <p>Possible Application: Instructions – How to make a shadow puppet</p> <p>Poem based on The Sound Collector Recount of any event, visit, experience Non-chronological report on light sources – Science lessons</p> <ul style="list-style-type: none"> ♣ Identify the key events for their narrative. ♣ Make careful choices about vocabulary to be used. ♣ Use an appropriate planning format for the text type. ♣ Organise related material into sections. ♣ Self-assess the effectiveness of writing. ♣ Read their writing out loud to check it makes sense. ♣ Proof read own writing for accuracy. 	<p>Unit Written Outcomes: Retell myth with invented creature</p> <p>Possible Application: Instructions Information paragraphs on Greece now and Recount of any trip, event, experience then to write comparative report</p> <p>Objectives</p> <ul style="list-style-type: none"> ♣ Plot the events on a planning format. ♣ Develop ideas and make careful vocabulary choices ideas for the setting of the narrative. ♣ Develop ideas and vocabulary about characters: What they say What they do ♣ Plan an opening and a closing appropriate to the text type. ♣ Know that narratives are organised in sections. ♣ Group events into sections. ♣ Write final narrative with a clear structure, setting, characters and plot. ♣ Group events/information into sections. ♣ Decide how the effectiveness of writing could be improved. ♣ Make changes to writing following proof-reading.
Cross curricular Maths Cornerstones	<p>Data handling</p> <ul style="list-style-type: none"> ♣ Interpret and present data using bar charts, pictograms and tables. 	<p>Positional and directional language</p> <ul style="list-style-type: none"> ♣ Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn ♣ identify whether angles are greater than or less than a right angle.
Science	Food chains, fossils, plants, skeletal systems	

<p>Cornerstones and discrete</p>	<ul style="list-style-type: none"> ♣ Gather, record, classify and present data in a variety of ways to help in answering questions ♣ Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. ♣ Describe in simple terms how fossils are formed when things that have lived are trapped within rock ♣ Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. ♣ Investigate the way in which water is transported within plants. ♣ Identify that humans and some other animals have skeletons and muscles for support, protection and movement. ♣ Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions. ♣ Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables. 	
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During years 3 and 4, pupils will be:

- ♣ asking relevant questions and using different types of scientific enquiries to answer them
- ♣ setting up simple practical enquiries, comparative and fair tests
- ♣ making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
- ♣ gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- ♣ recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- ♣ reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- ♣ using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
- ♣ identifying differences, similarities or changes related to simple scientific ideas and processes

♣ using straightforward scientific evidence to answer questions or to support their findings		
IT	IT Skills	Espresso Coding
History Cornerstones		Ancient Greece ♣ Learn about Ancient Greece – a study of Greek life and achievements and their influence on the western world.
Geography Cornerstones	Fieldwork, using maps ♣ 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. ♣ Use maps, atlases, globes and digital/ computer mapping to locate countries and describe features studied.	Ancient and modern day Greece, geographical features, using maps ♣ Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. ♣ Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.
<p>Locational knowledge – ongoing through KS2</p> <p>♣ locate the world’s countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities</p> <p>♣ 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), and land-use patterns; and understand how some of these aspects have changed over time</p> <p>♣ identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)</p>		
Art and Design Cornerstones	3-D models ♣ Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (e.g. pencil, charcoal, paint, clay).	3-D sculpture, Greek 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). ♣ Find out about great artists, architects and designers in history
DT Cornerstones	Selecting and using materials ♣ Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.	Moving parts, model making ♣ Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design ♣ Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.

		<ul style="list-style-type: none"> ♣ Select from and use a wider range of tools and equipment to perform practical tasks (e.g. cutting, shaping, joining and finishing), accurately.
Music Cornerstones Charanga		
PHSCE Cornerstones	Resolving differences	Resolving differences <ul style="list-style-type: none"> ♣ Resolve differences by looking at alternatives, making decisions and explaining choices.
Maths Focus Maths	Place Value and mental calculation Measures – Perimeter Statistics, Mental calculation Addition and Subtraction – written calculation, written addition and subtraction	Multiplication and Division- Tables, written and mental multiplication and division Measures – Time Geometry - 3D Shapes Consolidate and Assess
English: Reading Class novel Focus English	<ul style="list-style-type: none"> ♣ Understand that the sequence of events in a narrative is called the plot. ♣ Identify the plot in a narrative. ♣ Know that writers use words and language to create an effect on the reader. ♣ Identify words and language that create an effect on the reader. ♣ Know that characters’ actions can tell the reader about their thoughts, feelings and motives. ♣ Infer characters' feelings, thoughts and motives from their actions. ♣ Explain how characters’ actions can tell the reader about their thoughts, feelings and motives. ♣ Discuss the meaning of words and language in poems. ♣ Know how to use a non-fiction book to find information. 	Core Text: Greek Myths – Marcia Williams The Orchard Book of Greek Myths <ul style="list-style-type: none"> ♣ Identify the plot. ♣ Infer and explain how characters’ actions and speech can tell the reader about their thoughts, feelings and motives. ♣ Know that different kinds of narratives are written with different language. ♣ Use the context of unfamiliar words to explain their meaning. ♣ Check the meaning of any unfamiliar words through questioning, discussion or use of dictionaries. ♣ Recognise words and language that show the setting of a book – historical, cultural or social. ♣ Make connections between similar books. ♣ Discuss a range of narrative stories and their similarities and differences. ♣ Identify and explain how the organisation and layout in books helps the reader. ♣ Give and explain a personal response. ♣ Know that the main idea in a narrative may also have a message for the

		<p>reader.</p> <ul style="list-style-type: none"> ♣ Explain the message for the reader. ♣ Know that the message in a book is called the theme. ♣ Recognise that books may have similar themes. ♣ Know that there are different forms of poetry. ♣ Discuss the meaning of words and language in poems.
Spelling/Grammar Focus English	<ul style="list-style-type: none"> ♣ Use time adverbs and conjunctions in writing. ♣ Use conjunctions to show reasons or causes in writing. ♣ Use sentences with more than one clause. ♣ Understand and use different forms of the past tense. ♣ Use inverted commas for direct speech. 	<ul style="list-style-type: none"> ♣ Use complex sentences appropriately in writing. ♣ Begin to make choices about when to move a subordinate clause to the beginning of a sentence. ♣ Use the past perfect tense when appropriate in writing. ♣ Begin to understand that direct speech can show character and move events forward. ♣ Use direct speech. ♣ Make choices about the position of a prepositional phrase in a sentence. ♣ Select conjunctions, adverbs and prepositions to show time in writing - to indicate sequences of events or the passing of time.
Speaking and Listening Focus English	<ul style="list-style-type: none"> ♣ Give an opinion with a reason. ♣ Listen to others' opinions. ♣ Use Standard English to give an opinion. ♣ Recite/perform own compositions. 	<ul style="list-style-type: none"> ♣ Give an opinion with a reason. ♣ Listen to others' opinions. ♣ Use Standard English to give an opinion.
RE The Way, the Truth and the Life	The Christian Family	Mary, Mother of God