

Year 6 Long Term Overview 2016-17

Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
	Dragons and Mythical Beasts	Go with the flow...	Busted	Motiv8	The Golden Age of Islam	Lights, camera, action!
English	<p>Class Book: There's no such thing as dragons. - making predictions from what has been intimated within a text, scanning texts to find specific information</p> <p>-Appreciating poetry Recognising and using poetic features such as imagery, rhyme, alliteration</p> <p>Daily spelling boosters</p> <p>Grammar- recognising the verb, subject, object, adverb, noun (including abstract, possessive, proper and pronoun) and adjective within a sentence, Using passive verbs</p>	<p>Class Book: River stories, Traditional stories from around the World. -text marking to aid research, summarising key information</p> <p>Instructional writing</p> <p>Daily spelling boosters</p> <p>Grammar- Using a variety of punctuation accurately: inverted commas, commas for clarity, and punctuation for parenthesis, semi-colons, dashes, colons and hyphens</p> <p>Using adverbs, preposition phrases and expanded noun phrases effectively to add detail, qualification and precision</p>	<p>Class Book: Cruel Crime Millions (Frank Cotterill Boyce) -highlighting language and grammatical features used by the writer</p> <p>Descriptive narratives and short stories</p> <p>Creating atmosphere, and integrating dialogue to convey character and advance the action</p> <p>Daily spelling boosters</p> <p>Grammar- Perfect tense, Using a variety of clause structures</p> <p>Subject and verb agreement</p> <p>Recognising types of sentence</p>	<p>Class Book: Whizz, Pop, Bang science comics.</p> <p>-recognising grammatical and language features within a range of texts</p> <p>Persuasive writing: Using facts, statistics, emotive language, opinion, rhetorical questions etc to persuade the reader Daily spelling boosters</p> <p>Grammar- Selecting verb forms for meaning and effect Employing the subjunctive and modal verb</p> <p>Managing shifts between levels of formality</p>	<p>Class Book: 1001 Inventions and Awesome Facts from Muslim Civilization (National Geographic Kids)</p> <p>-comparing texts, assessing which texts are more reliable sources</p> <p>Writing a non-chronological report -Use of formal language (standard English, ambitious vocabulary, subjunctives, passive voice etc)</p> <p>Daily spelling boosters</p> <p>Daily grammar focus- revision of material covered in preparation for SATs</p>	<p>Class Book: Short!</p> <p>-Reading, appraising and writing scripts- studying the layout of a script, reading with expression and tone, memorising set texts</p> <p>Writing a review of the school year (formal language, interesting detail, fully developed ideas and points)</p> <p>Daily spelling boosters</p>

<p>Maths</p>	<p>Place value of large numbers, fractions and decimals. Formal written methods of multiplication division and subtraction</p>	<p>Using and converting units of measure Line graphs and other forms of recording data. Using the inverse operation multistep algebra problems. Mathematical drawings.</p>	<p>Solving multistep word problems involving multiplication and division. Calculating and problem solving with fractions, decimals and percentages. Creating and interpreting pie charts. Averages. Algebra.</p>	<p>Area, perimeter, volume and capacity. Problem solving with measures including time. Ratio and proportion.</p>	<p>Fractions, percentages of quantities. Problem solving techniques. Calculating with fractions. Revision of tricky concepts.</p>	<p>Using maths in real life situations. Identifying areas of weakness and working to improve those.</p>
<p>Science</p>	<p>Light. How shadows are Formed. How we see.</p>	<p>Classification: including plants, animals and microorganisms. Characteristics, similarities and differences of living things.</p>	<p>Electricity Associate outputs with the number and voltage of cells. Variation in how components function.</p>	<p>Circulatory system and the functions of the heart, blood vessels and blood. Impact of diet, exercise, drugs and lifestyle.</p>	<p>Evolution and inheritance. Including fossils and adaptation.</p>	<p>Describe the ways in which nutrients and water are transported within animals, including humans.</p>
<p>RE</p>	<p>Understand some of the ways Muslims show commitment to God and evaluate if there is a best way.</p>	<p>We are learning to analyse the Christian belief in the Virgin Birth and to assess the significance of this to Christians</p>	<p>We are learning to evaluate different beliefs about eternity and to understand the Christian perspective on this.</p>	<p>We are learning to examine the influences Christianity still has in the world and evaluate whether it is still a strong religion.</p>	<p>We are learning to identify ways in which Muslims try to lead good lives and how their belief in Akhirah (life after death) influences this.</p>	<p>We are learning to challenge stereotyping through understanding different Muslim interpretations of Jihad (The religious duty of Muslims to maintain and spread the religion) and how this links to getting to Heaven.</p>

PSHCE	New beginnings Responsibilities linked to being in year 6.	Working as a team. Managing risks. Being away from home. Our responsibilities towards the environment.	Debating moral dilemmas Questioning stereotypes.	Making informed choices about diet, exercise, drugs and lifestyle. Sex Education	Strategies to cope when we feel anxious. Reflexology techniques.	Moving on. Preparing for the next step of secondary school. Junior Citizens day-taking responsibility in challenging situations, keeping safe.
Computing	Using Excel Writing formulae Internet safety	Wiki pages to communicate. Researching Kilvrough. Using computer modelling to consider water use.	Presentations using Powerpoint. Hyperlinks. Research.	Leaflets using publisher. Coding	Coding Research. Recognising reliability of sources.	Emails. Internet safety.
History/geography	Using maps and atlases. Identifying countries, continents linked to stories of mythical beasts.	River features. Effects of water use on the environment. What can be done to reduce water usage? Field work- using maps and compass points- orienteering	Crime and punishment through the ages: A comparative study.	Personal geography- where are we from? Creating maps and using geographical language.	The 'Golden Age of Islam' and comparing that with the 'Dark ages'	Recognising human and physical geography in the local area.
French	Describing themselves and leisure activities. Number work. Alphabet Colours Comparing festivals.		Describing themselves and leisure activities. Number work. Alphabet Colours Comparing festivals.		Describing themselves and leisure activities. Number work. Alphabet Colours Comparing festivals.	

Art/DT Including Cooking	Watercolour dragons. Designing, making and evaluating shadow puppet theatres.	River mural Recreating the journey of a river	Researching, designing, making and evaluating healthy meals- what nutrients do we need and where do we get them?	Andy Warhol study - linked with advertising and persuasive writing	Look at Islamic artwork. Geometrical designs. Arabesque. Printing. Weaving	Researching, designing, making and evaluating healthy meals. Designing and making props for the show.
PE	Gym Hockey	Dance Football/Rugby	Health Swimming	Netball/Basketball Leadership	Athletics Striking/Fielding	Striking/Fielding Games making - choice
Music	Garage Band - composition and Sound-tracking	Christmas songs- traditional and modern	Music appreciation- listening and responding to music	Music appreciation- listening and responding to music	Perform and play in solo and ensemble contexts -Understanding musical notations -Preparing music for a production	
WOW events/trips/special days	Start the topic with 'Tell me a dragon' immersing ourselves in the book and producing artwork and writing connected with this. Shadow puppet shows.	Kilvrough visit	Trip to Oxford Castle. Including taking part in a mock trial.	Children lead Wake Up Shake Up sessions. Visit to local supermarket.	Multi activity day- story telling, cookery, geometric art (inspired by the Golden age of Islam)	End of year show.