
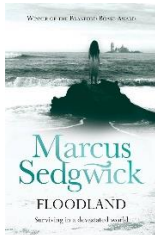
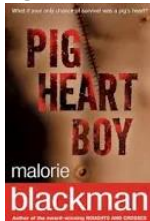
















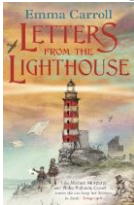
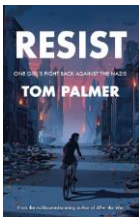

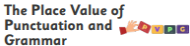


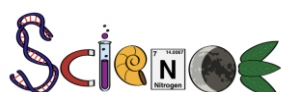
Year 6	Summer Term		2024 - 2025	
Subject	Content			
English We are reading ... 	<p>Floodland</p> 		<p>Pig Heart Boy</p> 	
English We are writing ... 	<p>Non- Chronological Report about Flooding</p> 	<p>Persuasive Speech about Climate Change</p> 		
	<p>At Carlton Road we use the White Rose Schem for Maths. To see the content by year group by term, please see their website <a href="https://whiteroseeducation.com/resources?year=year-1-new&amp;subject=maths">https://whiteroseeducation.com/resources?year=year-1-new&amp;subject=maths</a> And our maths pages (Carlton Road, Curriculum, Maths), plus our calculation policy <a href="https://www.carltonroadacademy.net/_site/data/files/111770AF043AF9C6320754237FB0EE28.pdf">https://www.carltonroadacademy.net/_site/data/files/111770AF043AF9C6320754237FB0EE28.pdf</a></p>			
	<p>Term 1 - CIRCULATORY SYSTEM Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.</p>		<p>Term 2 - DIET, DRUGS AND LIFESTYLE Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.</p>	
	<p>Term 1 &amp; 2 – PUSHING BOUNDARIES / OUR CHANGING WORLD A geographical study to explore the environmental impact of climate change. Focusing on the difference between weather and climate, the causes of climate change and the effect it is having on the world, and ways to reduce these effects. Including, studying individuals across the globe who have tackled the environmental impact of climate change and a current world event that scientists believe is due to climate change.</p> 			

	<p>Term 1 – WHAT IS MY VIEW OF THE WORLD?</p> <p>Revisit own worldviews and consider how RE learning has helped to become more aware of own beliefs and values. Complete a case study of a Buddhist.</p>		<p>Term 2 – DOES RELIGION MATTER?</p> <p>Revisit key concepts of religion, spirituality and worldview. Know that there are different ways in which we can understand the word 'religion' and religious and non-religious worldviews can contribute positively and negatively to the world.</p>	
	<p>Term 2 D&amp;T – DIGITAL CONTROL</p> <p>Use knowledge of digital circuitry and design is applied to design and programme 'Crumble' vehicles and lights.</p>		<p>Term 2 ART - CLAY</p> <p>Develop skills using clay to produce a memory tile inspired by their years at Carlton Road Academy inspired by commemorative ceramics.</p>	
	<p>Term 1 – STEEL PANS</p> 		<p>Term 2 – STEEL PANS</p> 	
	<p>Term 1 – CREATING MEDIA - 3D MODELLING</p> <p>Develop knowledge and understanding of using a computer to produce 3D models using Tinkercad.</p>		<p>Term 2 - PROGRAMMING B – SENSING MOVEMENT</p> <p>Final KS2 programming unit and brings together elements of all the four programming constructs: sequence, repetition, selection and variables to complete projects using a micro:bit.</p>	
	Block 1	Block 2	Block 3	Block 4
	<p>Please see our <b>Jigsaw PSHE and RSE</b> webpages.  <a href="https://www.carltonroadacademy.net/page/?title=Personal%2C+Social%2C+Health%2C+Relationships+and+Sex+Education&amp;pid=66">https://www.carltonroadacademy.net/page/?title=Personal%2C+Social%2C+Health%2C+Relationships+and+Sex+Education&amp;pid=66</a></p>			

Year 6		Spring Term		2024 - 2025	
Subject		Content			
English We are reading ... 	Letters from the Lighthouse 		Resist 		
	English We are writing ... 	Place Value of Punctuation and Grammar  	Non-Chronological Report about Evolution and Inheritance	Narrative based on the opening scene from the Lion, the Witch and the Wardrobe	Newspaper Report about 'The Blitz'



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To see the content by year group by term, please see their website  
<https://whiteroseeducation.com/resources?year=year-1-new&subject=maths>  
And our maths pages (Carlton Road, Curriculum, Maths), plus our calculation policy  
[https://www.carltonroadacademy.net/\\_site/data/files/111770AF043AF9C6320754237FB0EE28.pdf](https://www.carltonroadacademy.net/_site/data/files/111770AF043AF9C6320754237FB0EE28.pdf)



**Term 3 ELECTRICITY**  
Construct and draw series circuits using circuit symbols. Look at complete and incomplete circuits and explore reasons why a circuit may be incomplete. Explore variations within circuits and the effects of having fewer or more components. Plan and carry out an enquiry voltage experiment.

**Term 4 LIGHT**  
Name and identify simple parts of the human eye and their function in relation to being able to see objects. Identify those light travels in straight lines, but that it can change direction if it is reflects from an object. Use opaque objects to produce shadows with different shapes. Undertake a fair test to explore whether the distance from a light source affects the size of the shadow.



**Term 3 & Term 4 WORLD WAR TWO**  
Using a wide range of historical sources this is an overview of World War Two, to know the impact the war had on families and children both nationally and in our locality and investigate the legacy of the individuals, policy and technology that we see around us today.



**Term 3 IS TECHNOLOGY A GOOD THING FOR RELIGIOUS WORLDVIEWS? (PART 1)**  
Explore the impact of the printing press on Christian and non-religious worldviews. Engage with the story of William Tyndale, to address philosophical concepts of 'right' and 'wrong' in relation to the use of technology by religious worldviews.


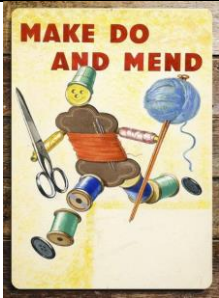




**Term 4 IS TECHNOLOGY A GOOD THING FOR RELIGIOUS WORLDVIEWS? (PART 2)**  
Consider ways in which various religious worldviews utilise technology in contemporary times. Making links with religious beliefs and values, and consider the advantages and disadvantages of using technology in religious worldviews.

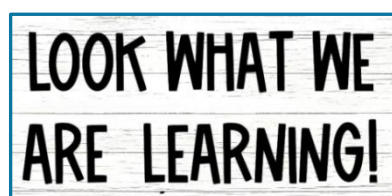
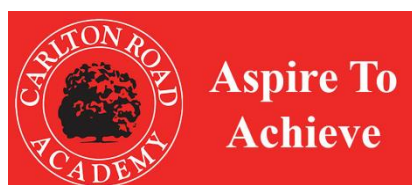



**Term 3 ART – DRAWING AND PAINTING**  
Applying knowledge of landscapes, silhouette and perspective to create a wartime masterpiece.






**Term 4 DT – TEXTILES**  
Using Kknowledge of the 'Make do and mend' wartime ethos is applied to create a war-time game.









				
	<b>Term 3 CHARANGA – NEW YEAR CAROL</b> All the learning is focused around the song from Benjamin Britten's Friday Afternoons: A New Year Carol. Listen and Appraise other Britten's Friday Afternoons songs with their cover versions.		<b>Term 4 CHARANGA – HAPPY</b> All the learning in this unit is focused around the song: Happy by Pharrell Williams - a Pop song with a Soul influence about being happy. Listen and Appraise the song Happy and other songs in different styles about being happy.	
	<b>Term 3 PROGRAMMING A – VARIABLES IN GAMES</b> Exploring variables when designing and coding a game.		<b>Term 4 DATA AND INFORMATION – INTRODUCTION TO SPREADSHEETS</b> Answering questions by using spreadsheets to organise and calculate data.	
	Block 1 Handball	Block 2 Gymnastics	Block 3 Badminton	Block 4 Dance
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Year 6	Autumn Term	2024 - 2025
Subject	Content	
<b>English We are reading ...</b> 	Street Child	Darwin's Dragons

		
<b>English</b> <b>We are writing ...</b> 	Setting description of a Victorian market scene  Biography about Pablo Fanque 	Instructions to make Victorian gruel  Diary entry about their experiences at a Victorian school
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	Term 1 EVOLUTION AND INHERITANCE Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.	Term 2 LIVINGS THINGS AND THEIR HABITATS Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals. Give reasons for classifying plants and animals based on specific characteristics.
	Term 1 & Term 2 THE INDUSTRIAL REVOLUTION Using a range of historical sources to understand the crucial period of change in British history, focusing on industrialisation and the impact on population, cities, transport and technological progress. Including a geography fieldwork study to witness the impact of the era had on our locality.	
	Term 1 DO RELIGIOUS WORLDVIEWS CHANGE OVER TIME? (PART 1) The Protestant Reformation, The beginnings of the Church of England, Anne Askew – Tudor case study, women in the Church. Who holds the power how does authority change...	Term 2 DO RELIGIOUS WORLDVIEWS CHANGE OVER TIME? (PART2) The experience of women in Christian worldviews. Why this might be different in different denominations of Christianity.
	Term 1 ART - PRINTING AND TEXTILES Applying the influence of William Morris into individual textile pattern design.	Term 2 DT – CAMS AND FRAME STRUCTURES Using knowledge of typical Victorian toys to design a cam-based moving toy suitable for a child of the era.
	Term 1 Listen and Appraise from Charanga 'Music and Me'. Listening to, rehearsing and performing a range of songs from the Young Voices Performance	Term 2 Builds on from term 1
	Term 1 COMPUTER SYSTEMS AND NETWORKS – Communication and Collaboration	Term 2 CREATING MEDIA – Webpage Creation Designing and creating webpages, giving consideration to copyright, aesthetics and navigation.

	Identifying and exploring how data is transferred and information is shared online.			
	Block 1 Orienteering 	Block 2 Swimming 	Block 3 Basketball 	Block 4 Swimming 
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