


**JOHN HELLINS PRIMARY SCHOOL**
*Being the best we can be*
**Project Title : War and Conflict - [2016 - Autumn - Year 6 - 5/6]**

Subject	Theme	Objective	Vocabulary	Resources
Art	Design - art techniques	To be able to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay].		
Art	Technical - sketch books	To be able to create sketch books to record their observations and use them to review and revisit ideas.		
Computing	Computing - internet (Theme)	To understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.	search engine, online, e-safety, privacy, browse, hyperlink, bookmarks, internet, password, escape	Lego and Makey Makey
Cooking and Nutrition	Cooking (Theme)	To be able to prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.		
Cooking and Nutrition	Nutrition and healthy diet (Theme)	To understand and apply the principles of a healthy and varied diet.	savoury, reared, caught, processed	
DT	Evaluate - own design	To be able to evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.		

DT	Make - use materials	To be able to 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.		
History	Post 1066 Study Aspect or Theme	To be able to study an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066.	empire, civilisation, parliament, peasantry, local, regional, national, cultural, military, economic, religious, social, monarchs,	Victorian Artefacts
Music	Music - play and perform (Theme)	To be able to play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.	perform, listen, review, evaluate, genre, style, pitch, duration, dynamics, tempo, structure, notations, chants, rhymes, tuned, untuned,	
Music	Music history (Theme)	To understand the history of music.	classical, alternative, blues, opera, country, rock, swing, rap, disco, reggae, jazz, popular	
RE	Aut 1 Christianity	To understand what the Holy Trinity is		Cross, offertary plate, thurble
RE	Aut 1 Christianity	To understand the term eternal and know if anything is ever that		Cross, offertary plate, thurble
RE	Aut 1 Christianity	To understand the good work Christians do around the world		Cross, offertary plate, thurble
RE	Aut 2 Hinduism	To understand when sweets are used in Hindu festivals - link to DT and English		
RE	Aut 2 Hinduism	To be able to describe similarities and differences between Hindu stories - inc Krishna		
RE	Aut 2 Hinduism	To understand how Diwali is celebrated in different faiths		

RE	Aut 2 Hinduism	To understand if believing in Karma, Samsara and Moksha helps Hindus have a good life		
RE	Aut 2 Hinduism	To understand that Hindus believe in doing good deeds for rewards in the afterlife - reincarnation and Rama		
RE	Aut 2 Hinduism	To be able to use Yoga and meditation to be more mindful - PE link		
Science	Electricity	To be able to associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.	appliance, simple series, circuit, cells, battery, wires, bulbs, switches, buzzers, lamp, complete circuit, loop, conductors, insulators, metal, rubber, current, voltage, components, symbols, parallel circuit,	Electrical Components Boxes
Science	Electricity	To be able to compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.	appliance, simple series, circuit, cells, battery, wires, bulbs, switches, buzzers, lamp, complete circuit, loop, conductors, insulators, metal, rubber, current, voltage, components, symbols, parallel circuit,	Electrical Components Boxes
Science	Electricity	To be able to use recognised symbols when representing a simple circuit in a diagram.	appliance, simple series, circuit, cells, battery, wires, bulbs, switches, buzzers, lamp, complete circuit, loop, conductors, insulators, metal, rubber, current, voltage, components, symbols, parallel circuit,	Electrical Components Boxes
Science	Light	To understand that light appears to travel in straight lines.	straight lines, reflect, light sources, periscope, rainbows,	Torches, mirrors, lenses
Science	Light	To be able to 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.	straight lines, reflect, light sources, periscope, rainbows,	Torches, mirrors, lenses
Science	Light	To understand be able to explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.	straight lines, reflect, light sources, periscope, rainbows,	Torches, mirrors, lenses

Science	Light	To be able to use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.	straight lines, reflect, light sources, periscope, rainbows,	Torches, mirrors, lenses
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**Notes :** In Anning Class (Year 6), our aim is to provide all of our children with memorable, informative and challenging learning across the whole of the National Curriculum. We are inspired by the children's interests, as well as ensuring they are securing life skills and social development. In the autumn term, we look forward to exploring our first topic of the year: War and Conflict. It provides us with many exciting opportunities to learn about such interesting and important themes. Within English lessons, it is imperative that we ensure all children are provided with the opportunity to share and explore high-quality texts; using these as a stimulus will generate many forms of writing. Some of this term's fiction and non-fiction texts will include: Letters from the Lighthouse, The Emergency Zoo and The Diary and Anne Frank. The children will be inspired to produce various pieces of writing, such as diary entries, newspaper reports, speeches, stories and information texts. In maths, we will focus on our fundamental arithmetic skills, as well as looking at reasoning and applying strategies. We will begin with place value, number, including fractions, decimals and percentages, as well as geometry. Using our project title as inspiration, we will be able to cover many other exciting areas of the curriculum too. Science lessons will revolve around light – where we will explore reflection, refraction and shadows – and electricity. In history, we will learn about the key timeline of events during World War 2, what life was like for a child in Nazi Germany and who Hitler was and how he rose to power, to name a few. We will study some influential figures in history too, such as Winston Churchill, Anne Frank and Alan Turing. Art lessons will focus on a study of Dame Laura Knight and in music the children will learn about Edward Elgar. In D&T, the children will design, make and evaluate their own Anderson shelters, and in Cooking we will explore using rations to produce savoury dishes. This is a tremendous project for the Autumn term. It promises to provide the children with a fantastic historical knowledge, alongside developing their cultural awareness. It will provide plenty of opportunities for creative learning and memorable experiences.

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