



Chilton Academy *Year 6 Curriculum*

How can the past shape our Futures?

As children plan for their next stage in their Future, they will consider how the past has shaped the modern day and how they can shape a future for themselves. Beginning with a focus on War, children explore the impact WW2 had on Britain in the past and today. They consider the lessons learnt and those that have not. They then look at the impact the National Trust has on Britain. Why is it such an important charity? Children consider how it came to be and why, as we move forwards, it needs to continue to have such an influence on society. Visiting Cragside will introduce the importance of the NE in engineering and technology. Finally, children will consider the importance of NE in creating positive futures. Exploring Science and the work done at the Freeman and RVI in relation Heart Transplants and Genetics (Life Centre), researching the technology linked to the NE and why the area continues to drive improvements. A visit to Net park will show children what their futures can hold for them. Working in the style of NE artists and reading books by a local author will inspire all children to consider their futures.



Chilton Academy

Year 6 Curriculum Learning Enquiry and Skills Overview

	Science	History	Geography	Art	DT	Computing	RE / SMSC	Music / MFL	PE
Autumn	Light <i>If you were in the trenches – how would you see what was above you?</i> Explanation	World At War How did WW2 shape modern day Britain?	Map work – Where did WW2 happen and why?	Art in war – Propaganda posters	Rations – how could a British citizen during WW2 use their rations to stay healthy?	Presenting learning – English writing – newspaper report (font, images, etc)	What can we learn about religious diversity in our region? <i>Why do people use ritual in their lives?</i> What do the gospels tell us about birth of Jesus?	Music Express unit: <i>Journeys</i> - <i>War songs</i> Christmas Concert & performances MFL – The Future, Jobs	Grid Rugby, Acrobatic Gymnastics, What a racket,
Spring	Electricity <i>How does the number of components in a circuit effect the efficiency of it?</i> Prediction / Conclusions	How started the NT? When? Why? What was its impact in the first 25 years?	How does the National Trust play their part in shaping futures?	Manga Art to create comic strips	Use electrical circuit to create a moving vehicle	Presenting learning – Powerpoint about the national trust, using excel to create diagrams and charts	Why should people with a religious faith care about the environment? Why are good Friday and Easter Day the most important days for Christians?	Music Express unit: <i>Growth</i> Easter Concert & performances MFL – The Future, Jobs	Acrobatic Gymnastics, Crystal Star Challenge, Making the Grade, Wide Attack
Summer	E + H / LT / A+H <i>People are living longer than they have in the past? Why?</i> Practical / FT			Local Artists		Weedos – creating fastest vehicle for competition over a certain distance.	What do we now know about Christianity? (explore through the concepts)	Music Express unit: <i>Moving on</i> Music through the ages MFL – The Future, Jobs	Cricket, Running Throwing and Jumping Challenge, Rounders

Topics highlighted in this colour are the main learning focus for the term and should have extended time spent on them.

Numbers identified in red link to a Separate Skills Document and should be the focus of Teaching and Learning.

These subjects (where possible) should be linked within contexts, however subject specific skills should remain the focus for learning.

These subjects stand-alone within the Year Groups' Learning Journey.

Note – some of Spring Term may be taught in Summer post SATS

Year 6 - How can the past shape our Futures?

<p>Overview:</p>	<p>HISTORY - World at War Understand why World War 2 started, and what is meant by the 'Phoney War'. Examine some major events leading up to the Battle of Britain. Understand more of the German plans for invading Develop an understanding of who Churchill was and his significance as a leader. Gather facts from a range of sources and identify key information. What happened to ordinary people and children during the war? Learn about the home front, the rationing, digging for victory, 'make do and mend', Dad's Army, the Land girls and the role of women during the war, the Blitz and the experience of evacuee children. Understand about use of propaganda and censorship; design war posters and make gas masks, identity papers, ration books and role-play home front scenarios. Learn about Anne Frank and the Holocaust. Why did this happen and what impact did it have on the War? Research the events leading up to, and involved in, the end of the war. Learn about the D-Day landings, the role of the French Resistance including women in the Resistance. Learn about the surrender of countries, the Battle of Berlin and death of Hitler. Consider the Paris Peace Treaties of 1947 Finally, chn will plan a street party in the style of those that took place on VE day.</p>	<p>GEOGRPAHY - National Trust How does the National Trust play their part in shaping futures? Children are to locate National Trust locations across the UK using UK OS Maps. They discuss where they are located and why. Focusing on Cragside "How was Cragside a house before its time?" Japan – A powerhouse of invention in the modern day. Comparing and Contrasting the 2 locations. Natural Asia (include Tsunamis to link to DT)</p>	<p>SCIENCE - Innovation North East How has industry and technology created the NE? Which is the North's greatest invention? Medical innovation – how do Newcastle Hospitals lead the way in pioneering medicine? (Heart Transport for transplants – Freeman) Animals including Humans / Evolution and Inheritance People are living longer than they have in the past? Why? Is this the same for all species of plants and animals? Why? Living things and their Habitats – classify micro-organisms, plants, animals https://getnorth2018.com/get-involved/schools/schools-resources/</p>
<p>Other Topic Subject Coverage:</p>	<p>Geography - Locating the countries involved in WW2. Map work related to battles and invasion. Art – Propaganda posters Design Technology – Using rations provided, children create a menu for which is balanced Computing – Use Microsoft packages to present aspects of learning throughout (Publisher and Powerpoint) Science – Light – If you were in the trenches – how would you see what was above you?</p>	<p>Science – Electricity – Link to Armstrong's House which is powered by hydro electricity DT - use electrical circuit to power a remote control vehicle which could go into a disaster zone History – History of the National Trust, when did it start, by whom and why? Use Cragside as a focused study. What has preserving Cragside done for us? History – Linking to Japan –The look at the inventions currently being created in Japan. Children identify the invention which had the most impact and pitch their view (Dragon Den Style) Geography – Tsunami – The Geography of Natural</p>	<p>Art - https://www.interfacearts.co.uk/our-artists/ Children to choose, study and work in the style of a County Durham artist of their choosing. Computing – Weedos - creating fastest vehicle for competition over a certain distance.</p>

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		Disasters Art – Japanese Manga Art to create comic strips Computing - Use Microsoft packages to present aspects of learning throughout (Excel and Word)	
<i>Ongoing E-Safety</i>	Understand the hardware and software components that make up computer systems; understand a range of ways to use technology safely, respectfully, responsibly and securely. (See additional Long Term Map)		
<i>Discrete Coverage:</i>	<p>RE / SMSC - What can we learn about religious diversity in our region? <i>Why do people use ritual in their lives?</i> What do the gospels tell us about birth of Jesus? PE – Grid Rugby, Acrobatic Gymnastics, What a racket, Music – Journeys - Musical focus: performing Subject link: PSHE / War songs Christmas Concert & performances MFL – Actions in France</p>	<p>RE / SMSC - Why should people with a religious faith care about the environment? Why are good Friday and Easter Day the most important days for Christians? PE – Acrobatic Gymnastics, Crystal Star Challenge, Making the Grade, Wide Attack Music – Growth - Musical focus: Performing Subject link: Geography Easter Concert & performances MFL – Family, A weekend with friends</p>	<p>RE / SMSC - What do we now know about Christianity? (explore through the concepts) PE – Cricket, Running Throwing and Jumping Challenge, Rounders Music - Moving on - Musical focus: Performing. Subject link: Computing Music through the ages: Neoclassicism & Expressionism / Composer: Arnold Schoenberg MFL – The Future, Jobs</p>
<i>Texts</i>	<p>Narrative - Goodnight Mr Tom / Carrie's War / When Hitler Stole Pink Rabbit Non Fiction – Biography of Winston Churchill / Anne Frank</p>	<p>Ghosts: Spooky Stories and Eerie Encounters from the National Trust Non-Fiction – Persuasion – <i>The National Trust is Britain's most important Charity and/or Ghosts Exist</i></p>	<p>David Almond (NE Author) – The Colour of the sun Non-Fiction – Journalistic writing – The North East – At the forefront of medical science progression</p>
<i>Mathematics Coverage</i>	<p>Place Value (2 weeks) + / - / x / ÷ (4 weeks) Fractions (4 weeks) Position and Direction (1 week)</p>	<p>Decimals (2 weeks) Percentages (2 weeks) Algebra (2 weeks) Converting Units (1 week) Perimeter and Area (2 weeks) Ratio (2 weeks)</p>	<p>Properties of Shape (2 weeks) Problem Solving (3 weeks) Statistics (2 weeks) Investigations (4 weeks)</p>
<i>Visit / Enrichment</i>	<p>Beamish – Evacuee experience</p>	<p>Cragside in Northumberland – How was Cragside a world first? Residential opportunity</p>	<p>Net Park Visitors (David Almond, Freeman, Hitatchi, Nissan)</p>