

## Curriculum Overview: Churchill

<u>Year</u>	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
<b>Maths</b>	Place value Addition & subtraction  <i>Times tables</i>  <u><b>Cross Curricular Links:</b></u> <i>Science, DT, Food Tech, ICT</i> <i>RRSA – Articles 28 &amp; 29</i>	Multiplication & division Rounding Fractions & decimals  <i>Times tables</i>  <u><b>Cross Curricular Links:</b></u> <i>Science, DT, Food Tech, ICT</i> <i>RRSA – Articles 28 &amp; 29</i>	Money Time  <i>Times tables</i>  <u><b>Cross Curricular Links:</b></u> <i>Science, DT, Food Tech, ICT, Forest</i> <i>schools, Outdoor Ed. PE</i> <i>RRSA – Articles 28 &amp; 29</i>	Measures Shape Position & direction  <i>Times tables</i>  <u><b>Cross Curricular Links:</b></u> <i>Science, DT, Art, Food Tech, ICT,</i> <i>Outdoor Ed.</i> <i>RRSA – Articles 28 &amp; 29</i>	Data handling Revision  <i>Times tables</i>  <u><b>Cross Curricular Links:</b></u> <i>Science, DT, Art, Food Tech,</i> <i>ICT, PE, Outdoor Ed</i> <i>RRSA – Articles 28 &amp; 29</i>	Revision  <i>Times tables</i>  <u><b>Cross Curricular Links:</b></u> <i>Science, DT, Art, Food Tech, ICT, PE,</i> <i>Outdoor Ed</i> <i>RRSA – Articles 28 &amp; 29</i>
<b>English</b>	<b>War Horse</b>  Reading comprehension strategies and writing skills. Opportunities to discuss and present to class. Watch film version to support reading and stimulate discussion and debate.  <u><b>Cross curricular links</b></u>  <b>History</b> – World War I historical context  <b>Drama</b> – Role-play and character analysis  <b>Citizenship</b> – War, rights, and animal welfare	<b>A Christmas Carol</b>  Reading comprehension strategies and writing skills. Opportunities to discuss and present to class. Watch film version to support reading and stimulate discussion and debate.  <u><b>Cross curricular links:</b></u>  <b>History</b> – Victorian poverty and workhouses  <b>Drama</b> – Characterisation and role-play  <b>Citizenship</b> – Social justice and inequality	<b>Romeo &amp; Juliet</b>  Easy reader version of the play used to study plot and character analysis, drama, inference and deduction, purpose, grammatical function, words.  <u><b>Cross curricular links:</b></u>  <b>History</b> – Elizabethan society and beliefs  <b>Drama</b> – Staging conflict and emotion  <b>Citizenship</b> – Family, loyalty, and consequence	<b>Frankenstein</b>  Reading and comprehension Plot and character analysis, drama, vocabulary, play writing, short stories, persuasive writing, Letter writing, debating.  <u><b>Cross curricular links:</b></u>  <b>History</b> – Enlightenment and scientific discovery  <b>Drama</b> – Exploring conflict and isolation  <b>Citizenship</b> – Ethics, identity, and responsibility	<b>Jekyll &amp; Hyde</b>  Reading and comprehension Plot and character analysis Vocabulary, past and present, tense, punctuation.  <u><b>Cross curricular links:</b></u>  <b>History</b> – Victorian London and science  <b>Drama</b> – Duality through performance techniques  <b>Citizenship</b> – Morality, identity, and repression	<b>KES</b>  Learners will take part in reading and comprehension; plot and character analysis; drama; vocabulary; inference and deduction. Learners will also begin to at persuasive letter writing.  <u><b>Cross curricular links</b></u>  <b>History</b> – 1960s working-class Britain  <b>Drama</b> – Monologue and character exploration  <b>Citizenship</b> – Education, aspiration, and inequality
<p><b>Phonics Focus:</b></p> <p>Learners will practice and use phonics to learn the relationship between the sounds of the spoken language, letters, groups of letters and syllables through various reading and writing activities. Through consistent reading learners will developing phonic knowledge and skill; and, at the same time hear, share and discuss a wide range of high-quality books to develop a love of reading and broaden their vocabulary.</p> <p><b>Literacy Focus</b></p> <p>Encouraged to read a range of texts for pleasure whilst securing skills required to prepare them for functional skills. Consolidation of skills from KS3 through English skills-based worksheets.</p> <p><b>RRSA Links:</b></p> <p>4, 12, 13, 14, 17, 28, 31, 42</p>						

## Curriculum Overview: Churchill

<b>Science</b>	<p><b>Cells, genetics, inheritance and modification (Paper 1)</b>            B3a Photosynthesis            B3b Movement of substances            B3c Transpiration and translocation            B3d Ecosystems            B3e Natural cycles            B3f Biodiversity</p> <p><b>Health, disease and the development of medicines (Paper 2)</b>            B4.a Hormones            B4b Menstrual cycles            B4c Blood sugar            B4e Lungs and breathing            B4f The circulatory system            Cross Curricular Links:            B4g Respiration</p> <p><b>Atoms, compounds and states of matter (Paper 3)</b>            C4a Group 1- Alkali metals            C4b Group 7- Halogens            C4c Group 0- Noble Gasses</p> <p>Cross Curricular Links:            KS3 &amp; KS4 maths – addition, subtraction, division, multiplication, mode, medium, average, graphs.            DT- materials            PE – bleep tests, heart rates, training plans            PHSE- Puberty            RRSA- 3,6,24,27,28,29</p>	<p><b>Atoms, compounds and states of matter (Paper 3)</b>            C4d Energy changes            C4e Rates of reaction            C4F Reversible reactions</p> <p><b>Separating mixtures, breaking down substances, acids and metals (Paper 4)</b>            C10a Hydrocarbons            C10b Combustion            C10c Fuel pollution            C10d Cracking            C11a Climate today            C11a - Early Earth</p> <p><b>Forces, movement and energy (Paper 5)</b>            P3a Electrical circuits            P3b Resistance            P3c More about resistance            P3d Electrical power            P3f Electricity at home            P3e Magnets and electromagnets</p> <p>Cross Curricular Links:            KS3 &amp; KS4 maths – addition, subtraction, division, multiplication, mode, medium, average, graphs.            Maths- Graph analysis            English- Persuasive writing            RRSA- 3,6,24,27,28,29</p>	<p><b>Waves and radiation (Paper 6)</b>            P4a Work and power            P4b Particles and density            P4c Energy and changes of state            P4d Stretching</p> <p><b>Resits if required</b></p> <p>Cross Curricular Links:            KS3 &amp; KS4 maths – addition, subtraction, division, multiplication, mode, medium, average, graphs.</p> <p>PE- Kinaesthetic movement- work and power- Gym            DT- Analysis of materials</p> <p>RRSA- 3,6,24,27,28,29</p>
	<p><b>Science Focus:</b>            Developing key word knowledge and understanding, use of date and graphs to show results and comparison. To develop skills to see patterns in processes. Linking the knowledge from class in the real world.</p>		

## Curriculum Overview: Churchill

<p><b>PHSE</b></p>	<p><b>Mental Health</b> Facts and perceptions, spectrum of mental health, lifestyle choices re: MH, coping strategies, support <u>Cross Curricular Links:</u> <i>English- Literacy Skills, Reading Text</i> <i>ICT – Software Design, Research</i></p> <p><b>RRSA</b> 2, 6, 12, 13, 14, 15, 17, 24, 28, 29,</p>	<p><b>International schools Project</b></p> <p><u>Cross Curricular Links:</u> <i>Citizenship – Culture and Diversity, Rights and Responsibilities</i> <i>ICT – Software</i> <i>RSE – Relationships and Families</i></p> <p><b>RRSA</b> Links to most</p>	<p><b>Online Safety</b> Digital footprints, privacy and data, trolling and cyber bullying, dark web, online grooming <u>Cross Curricular Links:</u> <i>ICT – Social Media, Online Safety</i> <i>English – Reading, Writing, Key Vocabulary</i> <i>Citizenship – rights and responsibilities</i></p> <p><b>RRSA</b> 1, 3,8, 10, 13, 14, 15, 16, 17, 18,19,28, 29,31,36</p>	<p><b>Exploring the influence of drugs and gangs</b> Anti-social behaviour, knife crime, county lines, young offenders <u>Cross Curricular Links:</u> <i>English –Reading Text</i> <i>Citizenship –Law</i> <i>Experiential – Workshops/ Key Worker Organisations</i></p> <p><b>RRSA</b> 17, 18, 19, 20, 21, 28, 29, 33 34,</p>	<p><b>Final decision making,</b> Money management credit ratings, pay day loans/borrowing, risks and solutions, support <u>Cross Curricular Links:</u> <i>Experiential – Workshops</i> <i>Citizenship – Money Management</i></p> <p><b>RRSA</b> 2, 13, 17, 18, 24, 26, 27, 28, 29, 32, 36,</p>	<p><b>Living in the wider world</b> Animal Rights, Sustainability, Pollution, Plastics, Globalisation</p> <p><u>Cross Curricular Links:</u> <i>English – Speaking and Listening</i> <i>Science – Climate change</i> <i>Citizenship - Law</i></p> <p><b>RRSA</b> 2, 8, 9, 12, 13, 14, 15, 17, 18, 19, 24, 27, 29, 33, 36, 37</p>
<p><b>Humanities</b></p>	<p><b>Refugees and migration.</b> Understanding refugees and migration Building empathy and resilience Refuges through time The dangers refugees face What going on in the news Child evacuees A refugees journey Refugees: contributions, creativity and resilience</p> <p><b>Diwali –</b> Learn about the celebrations of Diwali</p> <p><b>Experiential learning –</b> Manchester imperial war museum</p> <p><b>Vocabulary – refugees, asylum, conflict, flee</b></p> <p><u>Cross Curricular Links:</u> <i>Media – writing newspaper article, analysing adverts</i> <i>English- War poems</i> RRSA Links: <u>1, 3, 5, 6, 7, 8, 9, 11, 12, 18, 19, 20, 24, 27, 32, 26, 40, 41</u></p>	<p>War and conflict; where do I fit? Our locality; the UK; Europe; the continents; the world, Remembrance Day, memorial, London, England</p> <p><b>National Film week</b> Trip to cinema</p> <p><u>Cross Curricular Links:</u> <i>P.S.H.C.E – reflecting on the feelings of the soldiers</i> <i>Media – analysing WW1 poster</i></p> <p><b>RRSA Links:</b> <u>6,7, 19, 20, 23, 24, 27, 32, 38, 39</u></p> <p><b>Vocabulary – war, conflict, respect, control, power</b></p>	<p>Leisure and Tourism throughout the world focussing on one country for in depth study. Homes around the world - Urban/rural - Postcodes - Shanty towns - Settlements urban rural</p> <p>Chinese New Year – week of activities</p> <p><b>Experiential learning –</b> Malham village visit</p> <p><u>Cross Curricular Links:</u></p> <p>RRSA Links: 3, 6, 8, 13, 14, 24, 26, 32,</p> <p><b>Vocabulary – shelter, compassion, safety, situation</b></p>	<p>Ancient Egyptians Fact files Pyramids Pharos Inventions Nile</p> <p><u>Cross Curricular Links:</u> <i>English - writing the diary of a slave</i> <i>Geography – world trade routes, slavery in different countries</i> <i>Media – newspaper articles</i></p> <p><b>RRSA Links:</b> <u>2, 3, 8, 12, 13, 26, 27, 28, 29, 19, 32, 35,27, 38, 36,</u></p> <p><b>Vocabulary – race, middle passage</b> <b>Experiential Learning -</b> Leeds City Museum</p>	<p>Rivers, Coasts and Seas</p> <p>Features of a river – river banks, meanders etc. V shaped Valleys U shaped valleys Coastal lines, erosion, arches, stacks, caves, stumps, long shore drift. Different seas – moving water Sediments Erosion</p> <p><u>Cross Curricular Links:</u> <i>Geography – comparing countries</i> <i>PE – residential</i> <i>English – discussing and debating climate change</i></p> <p><b>Experiential learning –</b> Yorkshire water visit Ocean world day 8<sup>th</sup> June</p> <p><b>RRSA Links:</b> <u>7, 2, 8, 17, 31,30,</u></p> <p><b>Vocabulary – urban, rural, relationships, destination</b></p>	<p><b>Transition</b> My local area Famous local people UK countries and cities</p> <p><u>Cross Curricular Links:</u> <i>Science – environment, living things</i> <i>English- local authors</i> <i>Art- local artists.</i></p> <p><b>RRSA Links:</b> <u>7, 17, 24, 30</u></p> <p><b>Vocabulary – relationships, resilience</b></p>

## Curriculum Overview: Churchill

<b>DT</b>	<p style="text-align: center;"><b>GAMING SHELVES</b> Resistant Materials</p> <p><i>Cross Curricular Links:</i> Numeracy – measurement and angles</p> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>	<p style="text-align: center;"><b>PLANTER</b> Resistant Materials.</p> <p><i>Cross Curricular Links:</i> Numeracy – size and proportion</p> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>	<p style="text-align: center;"><b>GAMING HOLDER</b> Resistant Materials</p> <p><i>Cross Curricular Links:</i> Media – graphic design Numeracy – measurement</p> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>	<p style="text-align: center;"><b>COASTERS</b> Resistant Materials</p> <p><i>Cross Curricular Links:</i> Numeracy – quantities, cost and profit Media- advertising</p> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>	<p style="text-align: center;"><b>T-SHIRT DESIGN</b> Graphics and Textiles</p> <p><i>Cross Curricular Links:</i> Literacy – content and layout Numeracy – measurement and proportion Media – graphic design</p> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>	<p style="text-align: center;"><b>STREET SIGNS/ACRYLIC SIGNS</b> Graphics Resistant Materials</p> <p><i>Cross Curricular Links:</i> Numeracy – measurement Media-Graphic Design</p> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>
<b>PE</b>	<p>Swimming/Curling/Indoor athletics, team building/football/multi-sport</p> <p><b>Cross Curricular Links</b> <i>English- written evaluation</i> <i>Maths- Problem Solving</i></p> <p><b>RRSA Links:</b> <b>3/6/13/23/24/27/29/31</b></p>	<p>Curling/football/Archery</p> <p><b>Cross Curricular Links</b> <i>English- written evaluation</i> <i>ICT – data logging/collection</i> <i>Maths- Problem Solving</i></p> <p><b>RRSA Links:</b> <b>3/6/13/23/24/27/29/31</b></p>	<p>Swimming/ Tag rugby/volleyball/football/Handball</p> <p><b>Cross Curricular Links</b> <i>English- written evaluation</i> <i>Maths- Problem Solving</i></p> <p><b>RRSA Links:</b><b>3/6/13/23/24/27/29/31</b></p>	<p>Bench ball/multi-sport/football/Sports Trips</p> <p><b>Cross Curricular Links</b> <i>English- written evaluation</i> <i>ICT – data logging/collection</i> <i>Maths- Problem Solving</i></p> <p><b>RRSA Links:</b><b>3/6/13/23/24/27/29/31</b></p>	<p>Swimming/ Sports day/indoor cricket/multi sport/football</p> <p><b>Cross Curricular Links</b> <i>English- written evaluation</i> <i>Maths- Problem Solving</i> <i>English- written evaluation</i> <i>ICT – data logging/collection</i> <i>Maths- Problem Solving</i></p> <p><b>RRSA Links:</b> <b>3/6/13/23/24/27/29/31</b></p>	<p>Swimming/ Sports day/indoor cricket/multi sport/football</p> <p><b>Cross Curricular Links</b> <i>English- written evaluation</i> <i>Maths- Problem Solving</i> <i>English- written evaluation</i> <i>ICT – data logging/collection</i> <i>Maths- Problem Solving</i></p> <p><b>RRSA Links:</b> <b>3/6/13/23/24/27/29/31</b></p>
<b>RE</b>						
<b>Art</b>	<p><b>Textiles and Printing</b></p> <p><b>**Project 1: Train Design – Celebrating Bradford's Culture**</b></p> <p>Students will design and create textile seat cover prototypes for a train inspired by the diverse cultures, heritage, and identity of Bradford, linking to its status as a City of Culture.</p> <p>Focus Skills and Techniques:**</p> <ul style="list-style-type: none"> <li>Textile design</li> <li>Fabric manipulation</li> <li>Pattern development</li> <li>Cultural research and mood board creation</li> <li>Printing and stitching techniques</li> </ul> <p>Cross-Curricular Links: Geography / Citizenship, English, PSHE.</p>	<p><b>Cubism</b></p> <p>Project 3 - explore portraiture through the work of Pablo Picasso, creating individual portraits in his Cubist style. The unit will culminate in a collaborative 3D Picasso-inspired face sculpture using mixed media.</p> <p>Skills and Techniques:</p> <ul style="list-style-type: none"> <li>Drawing and painting in the style of Picasso (Cubism and abstraction)</li> <li>Colour theory and expressive use of colour</li> <li>3D construction using papier-mâché, card, and found materials</li> <li>Collaboration and group design planning</li> </ul>	<p><b>Graphics Design Project 4 Overview: Skateboard Decks</b></p> <p>Project Focus: Students will design custom skateboard deck artwork, exploring personal themes, subcultures, and branding. The project will include logo design, surface graphics, and mock-up presentations for marketing.</p> <p>Skills and Techniques:</p> <ul style="list-style-type: none"> <li>Surface design and illustration for 2D products</li> <li>Typography and logo creation</li> <li>Composition, colour theory, and symbolism</li> <li>Target audience research and trend analysis</li> <li>Use of traditional and/or digital media</li> </ul> <p>Cross-Curricular Links: PE, English, PSHE, IT,</p>	<p><b>Project 5 Blue Planet Scrap Art Sculptures</b></p> <p>Project Focus: Students will create 3D sculptures inspired by marine life and ocean conservation, using recycled and scrap materials. The project promotes environmental awareness through creativity.</p> <p>Skills and Techniques:</p> <ul style="list-style-type: none"> <li>3D construction using scrap/recycled materials</li> <li>Assemblage, wirework, and joining techniques</li> <li>Texture, form, and surface decoration</li> <li>Environmental storytelling through art</li> </ul>	<p><b>Project 6 Swords Project</b></p> <p>Project Focus: Students will design and construct decorative swords inspired by historical, cultural, or fantasy themes. The project focuses on symbolism, form, and creative storytelling through sculpture and surface design.</p> <p>Skills and Techniques:</p> <ul style="list-style-type: none"> <li>3D construction using card, papier-mâché, and mixed media</li> <li>Surface decoration techniques (painting, collage, metallic finishes)</li> <li>Design development through sketching and idea generation</li> <li>Exploring function vs decoration in design</li> </ul>	<p><b>Project 7 Illusions</b></p> <p>Project Focus: Students will explore optical illusions through drawing techniques, creating images that challenge perception using line, shading, and perspective. The project develops technical skill and visual trickery.</p> <p>Skills and Techniques:</p> <ul style="list-style-type: none"> <li>Line drawing, shading, and tonal work</li> <li>Use of geometric patterns and repetition</li> <li>Perspective and foreshortening techniques</li> <li>Creating 3D effects on a 2D surface</li> </ul> <p>Cross-Curricular Links: Maths, science, IT</p>

## Curriculum Overview: Churchill

	<p>National Curriculum Links:</p> <ul style="list-style-type: none"> <li>Use a range of techniques and media, including textiles; increase proficiency in the handling of different materials; analyse and evaluate their own work and that of others."</li> </ul> <p>Project 2: Sugar Skull Printmaking</p> <p>Inspired by the Mexican *Día de los Muertos*, this project explores symbolism and tradition through the creation of printed sugar skull designs.</p> <p>Focus Skills and Techniques:**</p> <ul style="list-style-type: none"> <li>Ink printing</li> <li>Polystyrene tile printing</li> <li>Batik wax-resist fabric technique</li> <li>Colour theory and symmetrical design</li> </ul> <p>Cross-Curricular Links*</p> <p>Religious Education (RE) Maths, Science, History</p> <p>National Curriculum Links:</p> <ul style="list-style-type: none"> <li>Learn about the history of art, craft, design and architecture, including periods, styles and major movements."</li> </ul> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>	<p>Cross-Curricular Links: PSHE, history, maths,</p> <p>Art and Design National Curriculum (KS3) Links:</p> <ul style="list-style-type: none"> <li>Analyse and evaluate their own work and that of others, using the language of art.</li> <li>Learn about great artists, craft makers and designers, and understand the historical and cultural development of their art forms.</li> </ul> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>	<p>Art and Design National Curriculum (KS3) Links:</p> <ul style="list-style-type: none"> <li>Use a range of techniques and media, including digital media and design.</li> <li>Develop ideas through creative and purposeful design work</li> </ul> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>	<p>Cross-Curricular Links: Science / Geography, PSHE English: DT</p> <p>Art and Design National Curriculum (KS3) Links:</p> <ul style="list-style-type: none"> <li>Use a range of techniques and media, including sculpture.</li> <li>Develop ideas creatively with attention to purpose and audience.</li> <li>Analyse and evaluate their own work and the work of others.</li> <li>Learn about artists and movements linked to environmental or found-object art (e.g., Michelle Reader, Tony Cragg).</li> </ul> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>	<p>Cross-Curricular Links: History, English, DT, PSHE.</p> <p>Art and Design National Curriculum (KS3) Links:</p> <ul style="list-style-type: none"> <li>Use a range of techniques and media, including sculpture and 3D work.</li> <li>Develop and refine creative ideas with consideration of audience and purpose.</li> <li>Analyse and evaluate their own and others' work using visual language.</li> <li>Learn about historical and cultural art forms, including symbolism in weaponry and design.</li> </ul> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>	<p>Art and Design National Curriculum (KS3) Links:</p> <ul style="list-style-type: none"> <li>Use a range of techniques to record observations and increase proficiency in drawing.</li> <li>Refine techniques with creativity and control.</li> <li>Analyse and evaluate their own work and that of others.</li> <li>Learn about artists and designers who use illusion (e.g., Bridget Riley, M.C. Escher, Victor Vasarely).</li> </ul> <p><b>RRSA Links:</b> <b>3,6,12,13,17,28,29,31,32</b></p>
ICT	<p>Word Processing</p> <p><b>Cross Curricular Links</b> <b>Literacy – reading and writing skills</b></p> <p>RSSA: 2, 3, 12, 13, 17, 23, 28, 29</p>	<p>Spreadsheets</p> <p><b>Cross Curricular Links</b> <b>Literacy – reading and writing skills</b></p> <p>RSSA: 2, 3, 12, 13, 17, 23, 28, 29</p>	<p>E- Safety</p> <p><b>Cross Curricular Links</b> <b>PHSCE and STEM days</b></p> <p>RSSA: 2, 3, 12, 13, 17, 23, 28, 29</p>	<p>PowerPoint</p> <p><b>Cross Curricular Links</b> <b>Literacy – reading and writing skills</b></p> <p>RSSA: 2, 3, 12, 13, 17, 23, 28, 29</p>	<p>Kudo Programming</p> <p><b>Cross Curricular Links</b> <b>KS3 &amp; KS4 maths – co-ordinates</b></p> <p>RSSA: 2, 3, 12, 13, 17, 23, 28, 29, 31</p>	<p>Hardware/software</p> <p><b>Cross Curricular Links</b> <b>Literacy – reading and writing skills</b></p> <p>RSSA: 2, 3, 12, 13, 17, 23, 28, 29</p>