## ORTON WISTOW PRIMARY SCHOOL **CURRICULUM PLAN**

Academic Year: 2022/23 Term: Spring

Topic Title: Peterborough in WWI and WWII Year Group: 6

Subject	Learning
<b>English</b> - Reading	<ul> <li>Reading is taught using resources from PiXL. Looking at how to use inference, deduction, key vocabulary and analysis of a text. These resources look at and teach the children how to answer questioning based on a text, so the skills can be applied into a range of lessons.</li> </ul>
<b>English</b> – Class Texts	<ul> <li>The Boy with the Butterfly Mind (Victoria Williamson)</li> <li>Can You See Me? (Libby Scott and Rebecca Westcott)</li> <li>The Girl of Ink and Stars (Kiran Millwood Hargrave)</li> </ul>
<b>English</b> - Writing	<ul> <li>Power of Reading Text – Stay Where You Are and Then Leave (John Boyne) will set the foundations for Spring 1, where a range of writing styles will be covered, such as; Narrative and Essay styles, incorporating the use of inverted commas.</li> <li>Power of Reading Text - Rose Blanche (Roberto Innocenti/Ian McEwan) Speeches and Campaign Writing linked to WWII</li> </ul>
English – Phonics/Spelling	<ul> <li>Spelling Rules 11-20 will be taught over the Spring term.</li> <li>These include:         'j' ending, 'll' ending, contractions, suffixes after 'y', less, ment, ful and ness suffixes, 'ly' suffix, tion/sion, sure/ture, prefixes, ous/ious         We will continue to use bundles from Sir Linkalot, but also have a real focus on the Y5/6 Statutory Spellings, in preparation for SATs.</li> </ul>
Mathematics	<ul> <li>Measurement: Converting Units of Time</li> <li>Word Problems: Bar Modelling</li> <li>Fractions, Decimals and Percentages: Percentages</li> <li>Ratio and Proportion: Ratio</li> </ul>

Subject	Learning
	<ul> <li>Algebra</li> <li>Measurement: Area and Perimeter</li> <li>Geometry: Investigating Angles, Opposite Angles, Angles in a Triangle, Angles in a Quadrilateral</li> <li>Geometry: Describing Position and Plotting coordinates, Describing Translations</li> </ul>
Science	Living 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 micro-organisms, plants and animals Give reasons for classifying plants and animals based on specific characteristics.  Animals, including humans  Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function  Describe the ways in which nutrients and water are transported within animals, including humans.
Computing	Pupils are introduced to the history of computing and, in particular, how computers were used as code-cracking devices in World War II. Pupils learn about Alan Turing and become code crackers themselves. They then create their own movie about code cracking.
History	Local History Study Unit - Peterborough in World War 1 & 2  - Unlike all other areas of study, Local History has no real prescribed content. Y6 investigation will begin with the war memorial in Alwalton church and consider what it tells us about our local area during the First and Second World War.
Geography	Our Changing World  Locational knowledge —  - Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.

Subject	Learning
	<ul> <li>Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time.</li> </ul>
	Human and physical geography - describe and understand key aspects of:
	<ul> <li>Physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.</li> <li>Human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.</li> </ul>
	Local history Norman Cross
Art & Design	<ul> <li>Children will look at the work of the Napoleonic prisoner of war of Norman Cross at the Peterborough museum. Explore the collection of items the museum displays such as; carved bone and ivory, including model ships, guillotines, needlework boxes, playing cards and articles of straw marquetry.</li> <li>Using a limited range of resources (match sticks, lolly sticks, straw etc) children will design and create their own small scale model in the style of the prisoner's work.</li> </ul>
	BBC Ten Pieces
Music	<ul> <li>This inspires our music learning for one unit per term.</li> <li>Charanga - Music Scheme</li> <li>A New Year Carol</li> </ul>
	Textiles -
Design Technololgy	Children will research inspirational designers and collect ideas for their own design. They will create objects (such as a cushion) that employ a seam allowance. Join textiles with a combination of stitching techniques (such as back stitch for seams and running stitch to attach decoration) and evaluate their product looking at how much they would cost their item for and how it fits the design brief.
PE	Netball
	Hockey
RE	Judaism.
	Children will look at key questions to help them learn about Judaism.
	- What are the main beliefs in Judaism?

Subject	Learning
	<ul> <li>What are the key features of Shabbat and why is it important to Jewish people?</li> <li>Can you compare the teachings in the Torah with those in the Bible?</li> <li>Why are the Bar Mitzvah and Bat MItzvah significant moments in a Jew's life?</li> <li>What happens in the story of Moses and why is it significant to Jews?</li> <li>What can be learnt from the life of Anne Frank?</li> </ul>
MFL	Tout le Monde Unit 23 Monter un cafe (Setting up a cafe)  - Children will learn how to order and set up a cafe in French, to then host for their adults during our 2CanLearn.
PSHE	Topics Covered:  - Keeping Ourselves Safe - Citizenship - Economic Wellbeing  In PSHE, we are learning about keeping ourselves safe, looking at risk and risk management and then looking at economic well-being, thinking about charity and our own aspirations for when we are older, and earning our own money.
Online-Safety	Lesson 3 Who Are You Online? (digital footprint and identity) - Children will know the reasons for someone creating a fake online social account, such as to post to an affinity group, post messages hidden from other people, to post things they don't want linked to them in real life such as inappropriate jokes or mean comments.  Lesson 4 Chatting Safely Online? (relationships and communications) - Children will know that there are differences between friendships they have online and those with people they see in real life, such as knowing what they look and sound like.
Learning Outside the Classroom	<ul><li>Visit to Bletchley Park</li><li>Local Visit to Alwalton Church</li></ul>