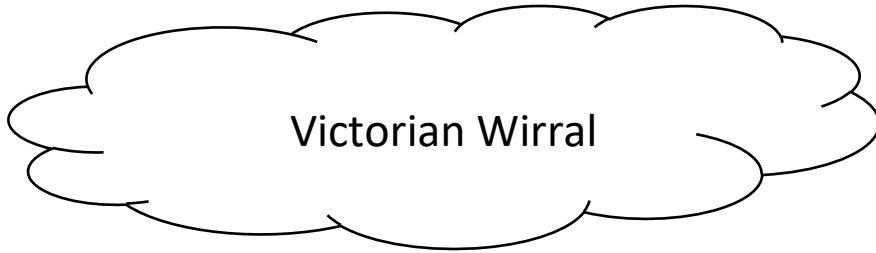


Enrichments
<p>Orienteering (Ashton Park)</p> <p>Visit to Port Sunlight including panto at the Glanstone Theatre</p>



Key texts
<p>Wild Boy - Rob Lloyd Jones</p>

Word of the week							
<u>Autumn 1</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 4</u>	<u>Week 5</u>	<u>Week 6</u>	<u>Week 7</u>
	grotesque	vested	harness	interject	fluctuate	morale	unmanageable
<u>Autumn 2</u>	frivolity	preconceived	transference	incisive	renovate	vandalise	tender

	What will I know by the end?	How will I learn it?	Vocabulary
History	<p>Use timelines to demonstrate changes and developments in culture, technology, religion and society.</p> <p>Name date of any significant event studied from the past and place it correctly on a timeline</p> <p>Use key periods as reference points (Victorians).</p> <p>Describe main changes in a period in history using words such as: social, religious, political, technological and cultural.</p> <p>Choose reliable sources of factual evidence to describe houses and settlements, culture and leisure activities, clothes, way of life and actions of people, differences between lives of rich and poor.</p>	<p>Would you live in Lord Leverhulme's model village?</p> <p>What are the key dates in the Victorian era and what is their significance today?</p> <p>What was life like in Victorian Liverpool for both the rich and poor?</p> <p>What might persuade a factory worker to live in Port Sunlight rather than Liverpool?</p> <p>How has Port Sunlight changed since Victorian Times?</p>	<p>societies, summarise, major influence, changes/ continuity , persuade, viewpoint, significant, interpretations</p> <p>legacy, extent of change, culture traditional view, reliability, effects, motive, advancements</p> <p>This source suggests..</p> <p>The source omits ..</p>

	<p>Give own reasons why changes may have occurred and back up with evidence.</p> <p>Identify and use different sources.</p>	<p>What is Lord Leverhulme's legacy?</p>	
Geography	<p>Use maps to describe features.</p> <p>Use an Ordnance Survey map to describe features.</p>	<p>Can a map allow us to interpret what life was like in Port Sunlight?</p> <p>How has Port Sunlight changed since 1914?</p>	<p>human, physical, Ordnance Survey, distance, scale, grid reference, symbols, urban, rural, longitude, indigenous, latitude, time zone, northern hemisphere, southern hemisphere, Tropic of Capricorn, Tropic of Cancer, equator, population, biomes, export, import, location, transportation.</p>
Art	<p>Drawing and sketching skills - Creating the mood of a text, drawing the setting and character.</p> <p>To investigate different styles of collage and the history of collage</p>	<p>How can shading techniques and the use of different mediums and colour influence the mood of a piece of art?</p> <p>How is collage used to improve and create pieces of art?</p> <p>How can I use the style of an artist to assemble a final piece?</p>	<p>Drawing - thick, thin, soft, broad, narrow, fine, pattern, line, shape, detail, mirror image, natural, man-made, environment, comparison, still life, observation, charcoal, coloured pencil, drawing pencil, felt tip pen, marker, frame, position, boundary, label, line, symbol, practical, impractical, change, improve, plan, distance, direction, weight, pressure, portrait, past, present, appearance, character, personality, viewpoint, angle, perspective, bird's eye view, alter, modify, interior, exterior, vista, panorama, image, subject,</p>

			<p>caricature, expression, action, balance, imbalance, dynamic, movement, poised, transition</p> <p>Collage - fabric, colour, pattern, shape, texture, glue stick, scissors, , scraps, mixed media, collage, applique, layers, combine, opinion, natural, synthetic, ornamentation, geometric, stylised, abstract, embellished, manipulated, replicate, accentuate, embellishment, enhance, detract</p>
DT	<p>Developing, planning and communicating ideas</p> <p>Materials and components</p> <p>Tools, equipment and processes</p>	<p>How can I use pre-existing products to inform my own design ideas?</p> <p>How would I improve my design if I produced it again?</p>	<p>Aesthetics, annotated diagram, design brief, product analysis, prototype, research, cog, drive belt, crank, friction, hacksaw, oscillate, triangulation, motion, structure.</p>
Computing	<p>The power of pairing music with video editing</p>	<p>How do real film makers plan shots and collaborate with their wider team?</p> <p>What impact do different shots have on an audience?</p> <p>How do film composers use music to shape the emotions of the audience?</p> <p>How can pacing be achieved through cutting and trimming?</p>	<p>collaboration,</p> <p>Upload</p> <p>Hardware</p> <p>software</p> <p>Applications</p> <p>Panning</p> <p>Wide shot</p> <p>Storyboard</p> <p>Cutting and trimming</p>

<p>Music</p>	<p>Developing melodic phrases, understanding structure and form</p>	<p>How do minor key melodies make the audience feel?</p> <p>How do film composers use video to inspire their music?</p> <p>Why does music need structure to make sense to the audience?</p> <p>How do different layered instruments and dynamics change the feeling or mood of the piece?</p>	<p>Syncopated, ensemble, rhythm phrasing, pitching, improvised, notation, melody, octave, characteristics, staff notation, dynamic, chords, bass line, accompany, stave, pentatonic scale, rounds.</p>
<p>Science</p>	<p>Electricity - Investigate electricity including the brightness of bulbs and the volume of buzzers. Set up scientific experiments and compare how components function. Recognise symbols in a simple circuit diagram. Report on their findings.</p> <p>Evolution and Inheritance - Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago 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.</p>	<p>Does the number of bulbs in a circuit affect brightness?</p> <p>How do the components in a circuit work?</p> <p>How do scientists represent the components as symbols in a circuit?</p> <p>How have living things changed over time?</p> <p>How do living things produce offspring of the same kind?</p> <p>How do animals and plants adapt to suit their environment?</p>	<p>cell, current, switch, bulb, motor, buzzer series, parallel, circuit, crocodile clips wire, complete circuit, symbol, circuit diagram, bright, dim, filament, conductor insulator, plug, mains electricity component, voltage electrodes</p> <p>offspring, vary, habitat, characteristics suited, adapted, environment, inherited species, fossils, Charles Darwin</p>

	What will I know by the end?	How will I learn?	Vocabulary
Maths sequences	<p>Place Value up to 10,000,000</p> <p>Four operations</p> <p>Fractions, decimals and percentages</p> <p>Converting units</p>	<p>Demonstrate an understanding of place value including decimal numbers.</p> <p>Interpret negative numbers in context.</p> <p>Round numbers to 10, 100, 1,000, 10,000 and 1,000,000</p> <p>Read Roman Numerals to 1,000.</p> <p>Solve multi step practical number problems.</p> <p>Perform mental calculation for mixed operation.</p> <p>Solve multi step problems</p> <p>Estimate with a degree of accuracy (add and subtract)</p> <p>Multiply and divide up to 4 by 2 digits (formal written method)</p> <p>Identify common factors, multiples, prime numbers, squared and cubed numbers.</p> <p>Multiply and divide by 10, 100 and 1,000.</p> <p>Simplify fractions</p> <p>Calculate fractions using the four operations.</p> <p>Compare and order fractions including fractions above 1.</p> <p>Calculate equivalent fractions, decimals and percentages.</p> <p>Solve problems involving fractions, decimals and percentages.</p> <p>Converting units of measure</p>	<p>Rounding, estimating, interpreting, ordering, comparing, multiplication, product, sum, subtraction, Roman Numerals, equals, denominators, numerators, mixed number fractions, improper, percentages, tenths, hundredths, thousandths, decimal point, equivalent, simplify. Recurring decimals, decimal place, common factor, highest common factor, lowest common multiple, ascending, descending, simplest form, remainder</p>

<p>English sequences</p>	<p>Use knowledge of morphology and etymology in spelling tricky words. Write legibly, fluently and with increasing speed. To revisit suffixes. The ability to fluently read of complex and abstract texts such as journal articles, novels and research reports. The ability to retrieve, infer, predict, evaluate, explain meaning of a wide variety of vocabulary and summarise when reading a text. Develop the ability to find evidence from a text to support three mark questions. Use knowledge of one text form to help interpret another, e.g. literary features in informational texts. Recognise the effectiveness of language features selected by authors Different word classes Use a wide variety of punctuation. To vary sentence structure for effect. To use paragraphing in writing. To use a dictionary and thesaurus to improve and uplevel writing To punctuate direct speech To use figurative language to paint an</p>	<p>Spelling all the words from Year 3 and 4 spelling list. <u>Reading</u> Immersion in text to start a new text. VIPERS questions - Wild Boy (retrieval, inference, prediction, evaluation, vocabulary, summary) Reading strategies to include - echo read, group, whole class read. <u>Writing</u> Word of the week to improve and enhance vocabulary (synonyms, antonyms, definitions, word families) Writing to include guided, shared and interactive, independent, language experience. Analysing examples of high quality texts for features and language choices. Underlining and highlighting of key words and phrases. Note taking Formulating personalised success criterias linked to genres being studied. Proof reading, editing and publishing writing. *SAT style questions for reading and grammar</p>	<p>Simile, metaphor, personification, alliteration, onomatopoeia, arguments, opinion, furthermore, moreover, statistics, in comparison, in conclusion, to summarise, Subordinate clauses, main clauses, active and passive sentences, determiners, contractions, plural, singular, verb tenses, prepositions, nouns (collective, common, abstract), verbs, adverbs, adjectives, pronouns, possessive adjectives, synonymns, antonyms, modal verbs, adverbial phrases, coordinating and subordinating conjunctions, command, exclamations, questions, statements, expanded noun phrases, apostrophes, inverted commas, parenthesis, semi colon, colon, hyphens, prefixes, suffixes, root words, word families</p>
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image in the readers mind.

Write for a range of purposes:

- To write from a characters point of view.
- To write a balanced argument
- To write an instructional piece of writing
- To write a free verse poem.
- To write descriptively (setting)