



Y3 Curriculum Overview Autumn

	Autumn 1	Autumn 2
English	<p>Talk for writing: 3 Billy Goats Gruff Grammar vowels/consonants a/an, nouns adjectives Page Turner: 'The Queen's nose' Spine Book 'Cat Tales' 'Hansel and Gretel'</p>	<p>Instructions relating to Stone Age Grammar verbs, adverbs prefixes Page Turner: 'The Queen's nose' Spine Book 'Cat Tales', 'Hansel and Gretel'</p>
Maths	<p style="text-align: center;">Place Value</p> <p>(count in multiples of 4,8,50 and 100, find 10 or 100 more/less) read/write and use representation for nos up to 1000 Recognise the pv of each digit in a 3 digit no. Compare and order nos up to 1000 Solve no probs involving the above</p> <p style="text-align: center;">Addition/ Subtraction</p> <p>Estimate the answer using inverse Add/subtract a 3 digit no and ones, then 10s then 100s Formal written method of +</p>	<p style="text-align: center;">Addition/ Subtraction</p> <p>Formal written method of +/- Solve +/- problems</p> <p style="text-align: center;">Multiplication and Division</p> <p>Recall multiplication and division facts for 3,5 and 8 Write and calculate multiplication / division for 2 digit by 1 digit mentally and formal written method</p>
Science	<p style="text-align: center;">Animals Including Humans</p> <p>This unit teaches about the right type and amount of nutrition as well as the functions of skeletons and muscles.</p>	<p style="text-align: center;">Rocks</p> <p>In this unit, children will discover the different types of rocks and how they are formed. Children will compare and group rocks based on appearance and simple properties. They will learn how fossils are formed and learn about the contribution of Mary Anning to the</p>

		field of palaeontology. Children will understand how soil is formed and then investigate the permeability of different types of soil.
Art	<p><u>Drawing skills focus</u></p> <p>Artist's reference Hundertwasser</p> <p>Drawing techniques revisited, adding tonal values, explore artwork by Hundertwasser and use of pattern and colour.</p> <p>St George's church local architectural drawing visit. Re-work own images in Hundertwasser style. Refine drawings and focus on specific details.</p>	<p><u>Painting and drawing skills focus with craft</u></p> <p>Artists' reference John Martin, Van Gogh, Monet, Turner, Keith Haring</p> <p>Explore colour mixing, use a colour wheel, grade tonal qualities, build colour banks and samples in sketchbooks.</p> <p>Investigate styles of different painters.</p> <p>Create own range of inspired paintings.</p>
Computing	<p><u>Digital literacy and online safety</u></p> <p>Lessons covering a wide range of topics including well-being, privacy and security, online identity, relationships, communication and the media.</p>	<p><u>Communication and collaboration</u></p> <p>Introduction for students to email and use online collaborative tools.</p> <p>Learn how to safely and appropriately make use of these essential digital tools.</p>
Design Technology	<p>Structures:</p> <p>Shell structures using computer aided design</p> <p>Biscuit boxes</p> <p>Food: Healthy Sandwich and Fruit Kebab</p>	<p>Structures:</p> <p>Shell structures using computer aided design</p> <p>Biscuit boxes</p> <p>Stone Age cooking</p> <p>Stone Age themed DT catapults</p>
French	<p>Unit 3 Ma Famille (North Tyneside syllabus)</p> <p>Describing members of the family</p>	<p>Unit 3 Ma Famille (North Tyneside syllabus)</p> <p>Reading and Writing letters about my Family</p>
Geography	<p>Climate Zones and Biomes</p> <p>What does the Earth's atmosphere do ? Where and why is the Sun hotter? What are the world's climate zones ? Where are the World's climate zones ? What are the World's biomes zone ? Where are the World's biomes ? Biome focus RAINFOREST. Where in the world is cocoa grown ?</p>	<p>Climate Zones and Biomes</p> <p>How is cocoa grown in Ghana ? Where does my food come from?- oranges and fruit. How can we grow somefoods indoors and all year ? How does food get to my supermarket ? How is the Earth's climate changing ? What are the different weather types ?</p>
History	Changes in Britain from the Stone Age to the Iron Age	Changes in Britain from the Stone Age to the Iron Age

	<p>When was the Stone Age ? How do we know about the Stone Age? SOURCES. What can we deduce from artefacts ? How did Stone Age people make tools ? What do we know about Skara Brae ? What have we found out about Skara Brae ? When was the Bronze age ?</p>	<p>Stonehenge Moving the stones. What can the Amesbury Archer tell us about the BA ? Bronze age timeline .Why did Iron Age pple live in hillforts ? What were Iron Age houses like ? Compare Stone Age to Iron Age HOUSES.Who were the celts ?</p>
Music	<p>Charanga : 'Let Your Spirit Fly'</p> <p>All the learning in this unit is focused around one song: Let Your Spirit Fly - an R&B song for children.</p> <p>Singing :Mr Rush</p>	<p>Charanga:Glockenspiel stage 1</p> <p>This Unit of Work that introduces children to learning about the language of music through playing the glockenspiel. The learning is focussed around exploring and developing playing skills through the glockenspiel.</p> <p>Christmas Songs</p>
PE	<p>Hockey - striking, attacking and defending skills</p> <p>Gymnastics balances,jumps and rolls</p>	<p>Tag Rugby - throwing and catching skills and evasion</p> <p>Gymnastics Apparatus</p>
PSHE	<p>Can I build another me? TEAM</p> <p>This unit teaches new beginnings, cooperation and teamwork, developing skills like conflict resolution and compromise</p>	<p>Britain</p> <p>Use this unit to teach the British Values of democracy, the rule of law, individual liberty and mutual respect and tolerance.</p> <p>Health & Well-being</p>
RE	<p>How do Hindus worship?</p>	<p>How and why is Advent important to Christians?</p>