



Year 3 Curriculum Overview

	English	Maths	Science	Art	Computing	DT	Geography	History	Music	MFL	PE	PSHE	RE
Block 1	The secret of black rock Journey tale.	<ul style="list-style-type: none"> Place value to 1000 Addition & Subtraction with exchange. Number compliments to 100. 	<ul style="list-style-type: none"> Nutrition & Diet: know the 5 food groups and how they make a balanced diet. 	<ul style="list-style-type: none"> Charcoal drawing & natural dye cave paintings Prehistoric Art 	<ul style="list-style-type: none"> E-Safety (ongoing) Branching Databases 	<ul style="list-style-type: none"> Sewing & Textiles: Use cross stitch & running stitch to create a picture 		<ul style="list-style-type: none"> Stone Age – Iron Age _ Compare and contrast daily life over these time periods. 	<ul style="list-style-type: none"> Playing in a band Try to read the notation of one of the easy instrumental parts when playing together in this unit. In music, the steady beat is organised by time signatures which tell us how many beats there are in each bar and keeps everyone in time to create harmony. 	<ul style="list-style-type: none"> Numbers to 10. 	<ul style="list-style-type: none"> Orienteering Football 	<ul style="list-style-type: none"> Families & Friendships: What makes a family?; Features of family life Safe relationships Respecting ourselves and others 	<ul style="list-style-type: none"> Expression of identity – how does our own sense of belonging compare to religious belonging?
Block 2	Stone Age Boy Time-Slip Story	<ul style="list-style-type: none"> Addition & Subtraction with exchange. Number compliments to 100 Cont'd... Multiplication & Division 3,4 & 8 X tables. 	<ul style="list-style-type: none"> Rocks & Fossils: Compare & group different rocks. Investigate rock properties. Know how fossils are formed. 	<ul style="list-style-type: none"> Pencil drawing & shading portraits Joshua Johnson 	<ul style="list-style-type: none"> E-Safety (Ongoing) Presenting Information - PowerPoint 			<ul style="list-style-type: none"> Destructive Nature: Where & what are the dangers of earthquakes and volcanoes. 		<ul style="list-style-type: none"> More Music Styles When you listen to music and it changes from loud to quiet or quiet to loud, it can be very exciting! We call these changes 'dynamics'. Loud sounds are called 'forte', and quiet sounds are called 'piano'. Explore these changes in dynamics within music (John Williams / Hans Zimmer?) 	<ul style="list-style-type: none"> Greetings 		<ul style="list-style-type: none"> Dance linked to the Christmas show Curling or Fencing
Block 3	The Iron Man Science Fiction Tale	<ul style="list-style-type: none"> Multiplication & Division written methods. Length & Perimeter in mm, cm and m. 	<ul style="list-style-type: none"> Light: Know that light is needed to see. Investigate reflections & shadows. 	<ul style="list-style-type: none"> Pencil / Pastel/ Paint – Mining theme Pitman Painters. 	<ul style="list-style-type: none"> E-Safety (Ongoing) Programming : Sequencing sounds 	<ul style="list-style-type: none"> Woodwork: Cut wood, drill screw and glue to create a desk buddy. 		<ul style="list-style-type: none"> Mining : Learn about how mining has influenced the North East and the lives of those who live here 	<ul style="list-style-type: none"> Improvisation Exploring the structure of songs is interesting and important. There are patterns in songs that you will recognise. Introduction, verse, and chorus are some of them. Can you identify them in the music? 	<ul style="list-style-type: none"> Answering the register Animals 	<ul style="list-style-type: none"> Gymnastics Dodgeball 	<ul style="list-style-type: none"> Belonging to a community: The true values of laws; Rights and freedoms Physical health & wellbeing: Health choices; what affects feelings. Keeping safe: Risks & hazards in local and unfamiliar places. 	<ul style="list-style-type: none"> Content and significance of the Bible.
Block 4	Climate Action Magazine Article	<ul style="list-style-type: none"> Fractions – understanding unit and equivalent fractions. Measuring Mass & Capacity 	<ul style="list-style-type: none"> Soils & Plants: Identify & describe the functions of different parts of flowering plants. Know what plants need to survive. Investigate how water is transported through plants. Know why pollination is important. 	<ul style="list-style-type: none"> Pencil drawing & watercolour of plants Georgia O'Keefe 	<ul style="list-style-type: none"> E-Safety (Ongoing) Programming: Robot routes & shapes 			<ul style="list-style-type: none"> Rainforests: Compare climate & weather to UK. How does this affect living things? How do we reduce Dinnington's carbon footprint? 		<ul style="list-style-type: none"> Recorders & Singing Basic recorder skills with notes BAG&C Begin to understand & read musical notation on the treble clef. Sing and perform as a group. Learn Razzamajazz songs to reinforce basic fingering and blowing techniques on a recorder. Learn songs for the BIG GIG run by Newcastle Music Partnership. Perform songs to an audience. 	<ul style="list-style-type: none"> What's your name? 		<ul style="list-style-type: none"> Quick-sticks hockey Tennis
Block 5	Theseus and the Minotaur Greek Myth	<ul style="list-style-type: none"> Adding and subtracting fractions. Money problems & telling the time. 	<ul style="list-style-type: none"> Forces & Magnets: Compare how things move on different surface and link to friction. Know when magnets attract & repel & identify magnetic materials. 	<ul style="list-style-type: none"> Clay clock sculptures Salvador Dali 	<ul style="list-style-type: none"> E-Safety (Ongoing) Stop motion animation 	<ul style="list-style-type: none"> Mechanisms: Build a self propelled car. 		<ul style="list-style-type: none"> Ancient Greeks: What was life like ? What is their lasting impact in the world? 		<ul style="list-style-type: none"> How old are you? Numbers up to 15 	<ul style="list-style-type: none"> Basketball Ultimate frisbee 	<ul style="list-style-type: none"> Growing & changing: Personal strengths; Managing setbacks. Media literacy and digital resilience: How the internet is used; Assessing online information Money & work: Different jobs & skills; job stereotypes; setting goals. 	<ul style="list-style-type: none"> The person of Jesus: What can we learn about Jesus through the gospels and interpretations of Jesus in art?
Block 6	SPAG Basics	<ul style="list-style-type: none"> Shape – turns and angles, horizontal and vertical lines. 2D & 3D shape properties 	<ul style="list-style-type: none"> Skeleton & Movement: Learn about skeleton of different animals and why they are important. Know how joints work. 	<ul style="list-style-type: none"> Pen & Ink & Wash - animals & humans / book characters Quentin Blake 	<ul style="list-style-type: none"> E-Safety (Ongoing) Spreadsheets 	<ul style="list-style-type: none"> Cooking & nutrition: Make a new flavour combination scone. 	<ul style="list-style-type: none"> World of sport: Improve locational knowledge of places around the world by looking at sporting events. 		<ul style="list-style-type: none"> Colours PE warm up instructions. 	<ul style="list-style-type: none"> Athletics Cricket 2-4-6 			