## Heptonstall J, I & N School 2022 - 23 Oak class (UKS2 - Yr 5 and 6) Cycle A Long Term Plan/Overview



Area of Learning	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Area or Learning	River deep, Mountain high	Land of the Dragon	It's all Greek to me!	Exploring Eastern Europe	Destination out of space	Enough for Everyone
Theme	River deep, Modificant ingn	Land of the Diagon	it's all Greek to file:	Exploring Lastern Europe	Destination out of space	Ellough for Everyone
Suggested Texts  (NF: Non-Fiction V: video)	<ul> <li>Everest; the remarkable story</li> <li>Journey to the river sea</li> <li>The ridge (V)</li> <li>The dreadful menace (V)</li> <li>Hillary and Norgay's mountain adventure (NF)</li> <li>Set up Geography – Investigating rivers (NF)</li> </ul>	<ul> <li>Firework Maker's Daughter</li> <li>The Willow Patterned story</li> <li>Twist the text – Little Red Riding Hood</li> <li>Great Civilisations – Shang Dynasty China (NF)</li> <li>The history detective investigates – The Shang Dynasty of Ancient China (NF)</li> </ul>	<ul> <li>Leo and the Gorgons curse</li> <li>Who Let the Gods Out?</li> <li>Percy Jackson &amp; the lightning thief</li> <li>Ancient Athens (V)</li> <li>Explore History – Ancient Greece (NF)</li> <li>Eyewitness – Ancient Greece (NF)</li> </ul>	<ul> <li>The Princess' Blankets</li> <li>The Ice Palace</li> <li>Firebird</li> <li>Russia in our World (NF)</li> <li>Country explorers – Russia (NF)</li> </ul>	<ul> <li>Cosmic</li> <li>A galaxy of her own</li> <li>Counting on Katherine</li> <li>The Planets (V)         The Alchemists letter (V)     </li> <li>Usbourne discovery – Space (NF)</li> <li>Insiders – Space (NF)</li> </ul>	<ul> <li>Song of the dolphin boy</li> <li>Flotsam</li> <li>The Barnabus project</li> <li>The Taylor Turbochaser</li> <li>A sustainable future (NF)</li> <li>Having the energy (NF)</li> </ul>
English	Writing to entertain – setting description (The Ridge)	Writing to entertain – Narrative including character description (Twist the text; Little Red Riding Hood)	Writing to entertain – Narrative (Leo & the gorgons curse)	Writing to entertain – setting & character descriptions (The Ice Palace)	Writing to entertain – narrative (The Alchemists letter)	Writing to entertain – setting description (The Barnabus project)
	Writing to entertain – Poetry (The dreadful menace)	Writing to entertain – setting description (The Willow pattern story)	Writing to inform – Instructions (DT link)  Writing to inform - Diary entry (Leo and	Writing to entertain – 1 <sup>st</sup> person narrative/diary (The Ice Palace)	Writing to inform – Informal letter (The Alchemists letter)	Writing to entertain – narrative (The Barnabus project)
	Writing to inform – Non chronological report (Everest; the remarkable story)	Writing to inform – Report (newspaper) (Twist the text; Little Red Riding Hood)	the gorgons curse)  Writing to discuss – Argument/discussion	Writing to entertain – poetry (Firebird)  Writing to inform – explanation (Linked to	Writing to inform - Non chronological report (The Planets)	Writing to discuss – balanced argument (link to topic work)
	Writing to persuade – persuasive advert (The Ridge)	Writing to persuade – Formal persuasive letter (Twist the text; Little Red Riding Hood)	(link to topic work)	DT)	Writing to inform – Recount (Biography/autobiography) (Linked to topic work)	Writing to persuade – persuasive writing (Linked to topic work)
SPAG Classroom secrets scheme	Ready to write (recap – relative clauses, modal verbs, parenthesis, expanded noun phrases, commas)	Word Classes (subject & object) Subjunctive Form	Punctuation 1(colons, semi colons, lists, bullet points	Formal & Informal  Punctuation 2 (semi colons, colons,	Hyphens Cohesion	Consolidation
	Synonyms & Antonyms		Active & Passive	dashes)		
Spelling Spelling Shed Scheme	Challenge words x 7	Challenge words x 3 Short vowel sound i spelled y Long vowel sound igh spelled y Adding prefix -over	Suffix -ful Word that can be nouns and verbs oa sound spelled ou or ow A soft c spelled ce Prefixes dis-, un-, over- and im- f sound spelled ph	words with origins in other countries Unstressed vowel sounds Words ending shul spelled cial Words ending shul spelled tial Words beginning with acc Suffix -ably	Suffix -ible Adding -ibly to ceate an adverb Words ending in -ent and ence Words ending in -er, -or and -ar Adverbs synonymous with determination Adjectives to describe setting	Adjectives to describe feelings Adjectives to describe characters Grammar vocabulary 1 Grammar vocabulary 2 Mathematical vocabulary
Mathematics WRMH	<ul><li>Number; Place Value</li><li>Number; Four Operations</li></ul>	<ul><li>Number; Fractions</li><li>Measurement; Converting Units</li></ul>	<ul> <li>Number: Multiplication &amp; Division (Year 5 specific)</li> <li>Number: Ratio &amp; Algebra (Year 6 specific)</li> <li>Number: Fractions &amp; Decimals</li> </ul>	<ul> <li>Number; Fractions, Decimals &amp; Percentages</li> <li>Measurement; Area, Perimeter &amp; Volume</li> <li>Statistics</li> </ul>	<ul> <li>Geometry; Shape</li> <li>Geometry; Position &amp; Direction</li> <li>Number; Decimals</li> </ul>	Consolidation     Four Operations     Fractions, Decimals &     Percentages     Measure     Investigations
Science Plan Bee	Properties and changes of materials	Seeing light	Changes and reproduction	Classifying organisms	Earth and space	scientists and inventors
Geography Twinkl Plan it or Plan Bee	Rivers, mountains and coasts			Exploring Eastern Europe		Recycling and conservation
History Plan Bee	Significant individuals  • Sir Edmund Hilary	Shang Dynasty	Who were the Ancient Greeks?		History of Space exploration  Significant individuals  Helen Sharman, Tim Peake &  Mae Jemison	Significant individuals  • Greta Thunberg
RE Locally agreed syllabus for Calderdale and Kirklees	5.1 Why are some journeys and places special?	5.1 Why are some journeys and places special?	5.2 What values are shown in codes of living	5.3 Should we forgive others?	5.4 What do Christians believe about the old and new covenants?	5.4 What do Christians believe about the old and new covenants?

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Computing Purple Mash Scheme	5.1 Coding	6.4 blogging 5.4 Databases	5.5 Game creator	6.1 coding	5.6 3D modelling 5.8 Word processing	6.8 understanding binary
Art Plan Bee	Architect study – Isambard Kingdom Brunel	Chinese Art	Sculpting vases			Street art Artist study – Banksy
DT Plan Bee	Building Bridges			Moving toys	Programming pioneers	
Music Music Express scheme	Our community	World unite	Journeys	Celebration	Solar system	Moving on
PSHE Twinkl Life Scheme	UKS2 Relationships – VIPs	UKS2 Health and well-being – Safety First	UKS2 Relationships – digital well-being	UKS2 Health and well-being – think positive	UKS2 Living in the wider world – one world	UKS2 Health and well-being – growing up
PE PE Planning	Invasion – tag rugby & volleyball	Fitness Gymnastics	Invasion games – Handball Dance	Invasion games – football Net & Wall games - badminton	Athletics Invasion games - Hockey	Striking & Fielding games – cricket OAA
MFL French Twinkl Planit scheme	Pleased to meet you	All about ourselves	That's tasty	Family and friends	School life	Time travelling