

RYHALL CE ACADEMY
Science, History and Geography Long Term Curriculum Map



	Autumn 1 (1)		Autumn 2 (2)		Spring 1 (3)		Spring 2 (4)		Summer 1 (5)		Summer 2 (6)	
R	Knowledge & Understanding of the World		Knowledge & Understanding of the World		Knowledge & Understanding of the World		Knowledge & Understanding of the World		Knowledge & Understanding of the World		Knowledge & Understanding of the World	
	History: My family History 1.1, 1.6, 2.3, 5.5, 5.6		History: Fairy tales- differences in buildings/clothing History 1.2,		History: Explorers to Polar regions (Shackleton) History 2.6, 4.6 Geography 2.1		History: Significant People (David Attenborough) History 1.1, 2.6 Geography 5.4				History: Changes in transport History 1.6, 2.3,	
	Geography: Where do I live? Geography r.2, r.4, r.5, r.5 Geography 1.4,1.5, 2.1, 2.2, 3.2, 4.4 Science 1.3, 2.2, 4.5		Geography: Map making Geography 1.3, 1.4, 1.5		Geography: Polar regions Journeys Geography r.6 Geography 2.1,		Geography: Saving the planet Geography r.3, r.2, r.1, r.5, r.4 History r.4 Geography 5.4, 4.3, 3.6		Geography: Where do plants grow? Geography r.3, r.4 Science r.4, r.5 Geography 1.3 Science 1.2, 1.4, 2.3 2.4, 1.5,1.6, 2.5, 3.2,		Geography: Journeys Geography r.1, r.2, r.3, r.4, r.5 History r.3, r..6 Geography 2.1 History 2.6	
	Science: Have I grown? Fruits and vegetables at harvest time. Seasons Science r.2, r.3, r.4, r.5, r.6 Geography r.4, r.5 Science 1.1,1.2, 1.3, 1.4,1.6, 3.3, 3.4,5.4, 6.5		Science: Changes in weather Seasons Dental Care Science r.1, r.2, r.3, r.4, r.5, r.6 Science 1.1, 4.1 Geography 4.1		Science: Changes in weather Freezing and melting Seasons Science r.1, r.2, r.3, r.4, r.5, r.6 Science r.1, r.2, r.3, r.4, r.5, r.6 Science 1.1, 4.1 Geography 4.1		Science: Sorting materials Seeds/plants- how do we care for them? Seasons Science r.1, r.2, r.3, r.4, r.5, r.6 Science r.1, r.2, r.3, r.4, r.5, r.6 History r.3 Science 4.3, Geography 1.3, 1.4		Science: Caring for plants Bees Animal life cycles Seasons Science r.1, r.2, r.3, r.4, r.5, r.6 Science r.4, r.5 History r.4 Science 1.2, 1.4, 2.3 2.4, 1.5,1.6, 2.5, 3.2,		Science: How do vehicles work? Floating/sinking Seasons Science r.1, r.2, r.3, r.4, r.5, r.6 Geography r.6, r.3 History r.6 Science 1.4, 2.3, 2.4,3.6, 5.5	
Y1	History Significant People: Florence Nightingale Mary Seacole Edith Cavell Science Humans: Body parts Science 2:1, 3, 3:4, 4.1, 4.5 5.3, 5.4, 6.1, 6.4 History 1:1	Science Human: Body parts Science 2:1, 3, 3:4, 4.1, 4.5 5.3, 5.4, 6.1, 6.4 History 1:1	History Significant Event in own locality: Oakham Castle Science 1:2 History 5:5, 5.6	Science Everyday materials - naming & properties Science 2: 4, 2:3, 5:1 History 1:2 +1 x Seasons- Autumn Science 2:6	Geography Non-European Study: Africa Inc. Seasons and daily weather patterns Science 2:5 Science 1:3 Geography: 5.5, 5.6	Science Animals Science: 2:1, 2.2, 3.3, 3.4, 4.1, 4.5, 5:3, 5:4, 6.1, 6.4, 6.5 +1 Seasons Winter	Geography UK Countries, Capitals and Seas Inc. Seasons and daily weather patterns Science 2:6, 2.1, 2.2, 3.1, 4.4, 5.1 Geography 2:6, 2.1, 2.2, 3.1, 4.4, + 1 seasons Spring	Science Everyday materials and their properties Science 2: 2, 2, 5.1 Science 1:5, 1:6 + 1 seasons Spring	Geography Local study: School Geography: 2:6, 2.1, 2.2, 3.1, 4.4, History 5: 5, 5.6	Science Seasonal changes Science 1:2, 1:3, 1:4, 1:5 Plants: flowers & Trees Science: 2:5, 3.2, 4.6, 6.3	History Changes within living memory: Seaside Science 1:6	Science Seasonal changes Plants: flowers & Trees Science: 2:5, 3.2, 4.6, 6.3
Y2	Geography Our Wonderful World: 7 Continents, 5 Oceans Geog 1.3 1.4, 3:2, 5:3 5.4 Geog: 2:2 Inc. Seasons and daily weather patterns	Science Living and Non Living Science 4.4 4:5, 5:3, 5:4 Science 2:2	Geography Night Time Local Study: Ryhall/Stamford History 5:5, 5:1.5 Geog 1.5 Geog 2.1	Science Living things and their habitats including food chains Science 4.4 5: 4 Science 2.1	History Terrific Toys Changes within living memory: Toys History 1.6 Science 2:2	Science Everyday materials: uses of Science 1.2 1.4 5:1 History 2:4	History Fire, Fire! Events beyond living memory: Great Fire of London History1:1 Geog: 4:4 Science: 2:3	Science Everyday materials: uses of Science 1.2 1.4 5:1 History 2:3	Geography Interesting India Non-European Study: India Geog: 2:1 Inc. Comparison with Indian Village	Science Plants: Bulbs & temperature on growth changes over time Science 1:5 3.2 6.3 6.5	History Intrepid Explorers Significant people comparison: (Christopher Columbus, and Erika Bergman) Science 5:5 History 1.1	Science Humans: Food & exercise Science 5.3, 5.4

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Y3	History Changes in Britain from the Stone Age to the Iron Age History 3.4 History 4.1; 4.2 Science 3.1	Science Chemistry: Rocks History 3.1 Geography 3.6	Geography UK study Counties and regions / cities Geography 1.4; 1.5; 2.6; Geography 3.5 History 5:5, 5:6	Science Biology: Plants Science 1.5; 1.6; 2.5	History The Roman Empire and its Impact on Britain (Invaders) History 3.1 History 3.4 Geography 3.5 (Italy) History 1.1; 2.2 (significant people)	Science Biology : Animals: humans (nutrition) Science 2.1, 2.6, 3.4, 4.1, 4.4, 5:3, 5:4	History The Roman Empire and its Impact on Britain (Settlers) History 3.3	Science Biology : Animals: humans (muscles & skeleton) Science 1.1, 3.3, 5:3, 5:4	Geography Study of Europe History 3.3, 3.4 (Italy), 5:5, 5:6 Geography 3.2; 3.6 (Italy; Iceland)	Science Physics: Light Science 5.2	Geography Volcanoes & earthquakes Geography 3.5 (Italy; Iceland) Science 3.1 Geography 6.3	Science Physics: Forces & magnets Science 5.5
Y4	History The Achievements of the Earliest Civilisations: Ancient Egypt History 3.1, 3.3, 3.4, 5.1, 5.2 Geography 4.3 (River Nile) History 4.5, 4.6	Science Biology: Animals: humans (digestion, teeth) Science 1.1; 2.1; 3.3; 4.4, 5.3, 5.4	History The Achievements of the Earliest Civilisations: Ancient Egypt History 3.1, 3.3, 3.4, 5.1, 5.2 Geography 4.3 (River Nile) History 4.5, 4.6	Science Physics: Electricity Science 6.2	Geography Rivers & the water cycle Geography 3.5; 4.4 Science 4.3	Science Physics: States of matter Science 1.2; 2.3; 3.1, 5.1, 5.2 Geography 4.3	Geography Region in the UK study: London Geography 1.4; 3.2; 4.3 History 2.3; 5.5, 5.6	Science Biology: Animals including humans (Food chains) Science 2.1; 3.3; 4.1, 5.3, 5.4	History Britain's Settlement by Anglo-Saxons and Scots History 3.4; 3.5 History 3.4 Significant People (Alfred the Great) History 3.4; 3.5 (Invasion) Geography 3.5 (Europe) History 4.1, 4.2	Science Biology: Living things Science 2.2; 2.6, 5.3, 5.4	History The Vikings' and Anglo-Saxons' struggle for the Kingdom of England to the time of Edward the Confessor Geography 3.5 (Europe) History 3.4; 3.3 History 4.1, 4.2	Science Physics: Sound Science 1.1

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Y5	History Ancient Greece History 3.3, 3.4, 4.1, 4.2, 4.5, 4.6, 6.1, 6.2, 6.5, 6.6 Geography 3.5	Science Chemistry Properties and changes of materials Science 1.2, 1.4, 2.3, 2.4	History Ancient Greece History 3.3, 3.4, 4.1, 4.2, 4.5, 4.6, 6.1, 6.2, 6.5, 6.6 Geography 3.5	Science Physics Light Science 3.5	Geography North & South America Geography 2.1 History 6.5, 6.6	Science Biology Animals: humans (life cycles, reproduction) Science: 1.1, 1.3, 2.1, 2.5, 2.6, 3.3, 3.4, 4.1, 4.4, 4.5, 6.2	Geography Region of South America: Amazon Geography 2.1 History 6.5, 6.6	Science Biology Animals: humans (life cycles and growth & change) Science: 1.1, 1.3, 2.1, 2.5, 2.6, 3.3, 4.1, 4.4, 4.5, 6.2	History Local history study: Rutland Water (inc. Study of Africa, following the Osprey) History 1.2, 1.4, 1.5, 2.2, 4.2, 4.4, 6.1 Geography 1.4, 1.5, 2.6, 3.2, 3.5, 4.4,	Science Physics Forces Science 3.6	History Local history study: Rutland Water (inc. Study of Africa, following the Osprey) History 1.2, 1.4, 1.5, 2.2, 4.2, 4.4, 6.1 Geography 1.3, 1.4, 1.5, 2.6, 3.2, 3.5, 4.4	Science Physics Earth and Space
Y6	History A study of an aspect in British History that extends chronological knowledge beyond 1066: Crime and Punishment History: 6.2 History: 1.2, 3.3, 4.5, 4.6	Science Biology Animals including humans: Circulatory system Science: 1.1, 2.6, 3.3, 5.4	History A study of an aspect in British History that extends chronological knowledge beyond 1066: Crime and Punishment History: 6.1 History: 1.2, 3.3, 4.5, 4.6	Science Physics Electricity Science: 4.2, 5.5	Geography Mountains Geography 3.5, 3.6, 5.3, 5.4 Geography: 6.4	Science Biology: Living things Science: 1.3, 2.2, 4.5	Geography European country: Italy Geography: 3.5, 3.6 History: 3.3, 3.4 Geography 6.3	Science Biology: Living things Science: 1.3, 2.2, 4.5	History A Non-European Society: Mayan Civilization History: 5.3, 5.4 Geography 5.3, 5.4	Science Biology: Evolution Science: 5.5 RE link with creation in the bible	History A Non-European Society: Mayan Civilization History: 5.3, Geography 5.3,	Science Review

Horizontal Links = Red

Vertical Links = Blue

Diagonal Links = Brown