|  | Year 3   |   |  | Year 4   |  |   |  |
|--|--|---|--|--|--|---|--|
|  | Autumn Term  | Spring Term   | Summer Term  | Autumn Term  | Spring Term  | Summer Term   |  |
| Reading                                | <ul> <li>Extracts</li> <li>Novel Study: The Firework-<br/>Maker's Daughter by Philip<br/>Pullman</li> </ul>  | <ul><li>Extracts</li><li>Novel Study: The Iron Man<br/>by Ted Hughes</li></ul>  | <ul><li>Extracts</li><li>The Ice Palace by Robert<br/>Swindells</li></ul>  | <ul><li>Extracts</li><li>Novel Study: Operation<br/>Gadgetman! by Malorie<br/>Blackman</li></ul>   | <ul><li>Extracts</li><li>Novel Study: Word of<br/>Mouse by James Patterson</li></ul>   | <ul><li>Extracts</li><li>Novel Study: Kensuke's<br/>Kingdom by Michael<br/>Morpurgo</li></ul>   |  |
| Writing                                | <ul> <li>Purpose: Writing to instruct (instructions)</li> <li>Purpose: Writing to inform (non-chronological report)</li> <li>Purpose: Writing to describe (character description)</li> </ul>   | <ul> <li>Purpose: Writing to explain (explanation)</li> <li>Purpose: Writing to recount (recount)</li> <li>Purpose: Writing to narrate and entertain (narrative)</li> </ul>   | <ul> <li>Purpose: Writing to narrate and entertain (narrative)</li> <li>Purpose: Writing to describe (setting description)</li> <li>Purpose: Writing to persuade (advert) </li> </ul>  | <ul> <li>Purpose: Writing to inform<br/>(non-chronological report)</li> <li>Purpose: Writing to explain<br/>(explanation)</li> <li>Purpose: writing to persuade<br/>(persuasive writing)</li> <li>Purpose: writing to narrate<br/>(narrative)</li> </ul>   | <ul> <li>Purpose: Writing to recount (newspaper)</li> <li>Purpose: Writing to describe (description)</li> <li>Purpose: Writing to describe (setting description)</li> </ul>  | <ul> <li>Purpose: Writing to narrate and entertain (narrative)</li> <li>Purpose: Writing to instruct (instructions)</li> </ul>  |  |
| Mathematics                            | <ul><li>Place Value</li><li>Addition and Subtraction</li><li>Multiplication and Division</li></ul>   | <ul> <li>Multiplication and Division</li> <li>Length and Perimeter</li> <li>Fractions</li> <li>Mass and Capacity</li> </ul>   | <ul><li>Fractions</li><li>Money</li><li>Time</li><li>Shape</li><li>Statistics</li></ul>  | <ul><li>Place Value</li><li>Addition and Subtraction</li><li>Area</li><li>Multiplication and Division</li></ul>  | <ul> <li>Multiplication and Division</li> <li>Length and Perimeter</li> <li>Fractions</li> <li>Decimals</li> </ul>   | <ul> <li>Decimals</li> <li>Money</li> <li>Time</li> <li>Shape</li> <li>Statistics</li> <li>Position and Direction</li> </ul>  |  |
| Science                                | Chemistry: Rocks • Rocks and Fossils Physics: Light • Light and Shadows  | Physics: Light  • Light and Shadows Physics: Forces and Magnets  • Forces and Magnets   | Biology: Plants  • Plants: Need for Survival Biology: Animals, including humans  • Skeletons, Muscles and Nutrition  | Biology: Animals, including humans  • Teeth and Digestion Chemistry: States of Matter • States of Matter   | Physics: Sound  • Sound  Biology: Living things in their habitats  • Living Things and Environments  | Biology: Living things in their habitats  • Living Things and Environments  Physics: Electricity  • Electricity   |  |
| History                                | • Stone Age, Bronze Age, Iron<br>Age   | Ancient Egypt   | Local History: Steel City     (Trade)  | • Ancient Egypt  | The Maya Civilisation  | Ancient Greece  |  |
| Geography                              | • The United Kingdom   | Our Local Area  | • Food and Trade   | Climate Zones  | North America  | • Energy  |  |
| PSHE                                   | <ul> <li>Relationships – Keeping<br/>Friendships Healthy</li> <li>Community – Our<br/>Communities</li> </ul>   | Physical Wellbeing - Staying     Healthy     How to Keep Safe Online  | Dreams and Goals – Careers and Enterprise     Changing Me  | <ul> <li>Relationships – Keeping         <ul> <li>Friendships Healthy</li> </ul> </li> <li>Community – Our         <ul> <li>Communities</li> </ul> </li> </ul>   | Physical Wellbeing - Staying     Healthy     How to Keep Safe Online   | Dreams and Goals – Careers and Enterprise     Changing Me   |  |
| Social and<br>Emotional<br>Development | On-Going Thrive Targets:  • Motivation for the Development of Skills  • Developing Morals and Values New Thrive Target:  • Motivation for the Development of Skills - Are pupils able to positively work and learn together with others? | On-Going Thrive Targets:  • Motivation for the Development of Skills  • Developing Morals and Values New Thrive Target:  • Developing Morals and Values  - Are pupils willing to discuss, debate and learn from others about their different ideas, lifestyles, experiences and values? | On-Going Thrive Targets:  • Motivation for the Development of Skills  • Developing Morals and Values New Thrive Target:  • Understanding the Need for Rules - Are pupils able to accept changes and negotiate alternative solutions when needed? | On-Going Thrive Targets:  • Motivation for the Development of Skills  • Developing Morals and Values New Thrive Target:  • Understanding the Need for Rules – Can pupils evaluate the advantages and disadvantages of non- negotiable and negotiable rules and understand why they are needed in certain situations? | On-Going Thrive Targets:  • Motivation for the Development of Skills  • Developing Morals and Values New Thrive Target:  • Developing Morals and Values  - Can pupils talk about what matters to them and explain why they believe these things to be important? | <ul> <li>On-Going Thrive Targets:</li> <li>Motivation for the Development of Skills</li> <li>Developing Morals and Values New Thrive Target:</li> <li>Understanding the Need for Rules – Are pupils becoming aware of how social rules can vary between different families and groups, and can they comply with them as necessary?</li> </ul> |  |
| Art & Design                           | Painting and Mixed Media   | • Sculpture and 3D  | Drawing  | • Craft and Design   | Drawing  | Paint and Mixed Media   |  |
| D&T                                    | • Textiles   | Mechanical Systems  | Cooking and Nutrition  | Digital World  | • Structures   | Electrical Systems  |  |
| Computing                              | Programming 1: Coding with     Scratch   | Computing Systems and     Networks: Emailing  | <ul><li>Creating Media: Video Trailers</li><li>Data Handling: Comparison<br/>Cards Databases</li></ul>   | <ul> <li>Computing Systems and<br/>Networks: Collaborative<br/>Learning</li> </ul>   | Creating Media: Website     Design     Skills Showcase: HTML   | Programming 2:     Computational Thinking   |  |

|                       | Computing Systems and<br>Networks: Networks  | Computing Systems and     Networks: Journey Inside a     Computer              |   | Programming 1: Further     Coding with Scratch   |  | Data Handling: Investigating     Weather  |
|-----------------------|--|--|---|--|--|---|
| PE                    | <ul><li>Athletics/Fitness</li><li>Basketball</li><li>Gymnastics</li><li>Football</li></ul>   | <ul><li>Dance</li><li>Netball</li><li>Tag rugby</li></ul>                      | <ul><li>Rounders</li><li>Orienteering/OAA</li><li>Cricket</li></ul> | <ul><li>Athletics/Fitness</li><li>Basketball</li><li>Gymnastics</li><li>Football</li></ul>                                     | <ul><li>Dance</li><li>Netball</li><li>Tag rugby</li></ul>  | <ul><li>Rounders</li><li>Orienteering/OAA</li><li>Cricket</li></ul>   |
| RE                    | <ul><li>Christianity</li><li>Christianity</li></ul>  | Islam     Judaism  | Christianity     Thematic Unit                                      | Christianity     Hinduism  | Hinduism     Christianity  | Christianity     Thematic Unit  |
| Music                 | • Ballads  | Glockenspiels: World Music   | Glockenspiels: World Music  | <ul> <li>Ancient Egyptians<br/>(Composition Notation)</li> </ul>   | • Rock and Roll  | • Rainforests<br>(Body and Tuned Percussion)  |
| French                | <ul> <li>I Am Learning French</li> <li>European Day of Languages<br/>(26th September)</li> <li>Animals</li> <li>Phonics</li> </ul> | <ul><li>Seasons</li><li>Phonics</li><li>I Am Able To</li><li>Phonics</li></ul> | <ul><li>Fruits</li><li>Phonics</li><li>Consolidation</li></ul>      | <ul> <li>Presenting Myself</li> <li>European Day of Languages<br/>(26th September)</li> <li>Phonics</li> <li>Family</li> </ul> | <ul> <li>Goldilocks</li> <li>Phonics</li> <li>In the Classroom</li> <li>Phonics</li> <li>Nice Carnival / Shrove</li> </ul> | <ul> <li>What's the Weather</li> <li>Phonics</li> <li>Conversational French /<br/>Reading Skills</li> <li>Tour de France</li> </ul> |
| Educational<br>Visits | Sheffield Museums - TBC  | Kingswood Residential  | Local Area Walk   | Phonics     Whitby Residential   | • Magna  | Phonics     Weston Park TBC   |

|             | Year 5   |  |  | Year 6   |  |  |
|-------------|--|--|--|--|--|--|
|             | Autumn Term  | Spring Term  | Summer Term  | Autumn Term  | Spring Term  | Summer Term  |
| Reading     | <ul><li>Extracts</li><li>Novel Study: Clockwork by<br/>Philip Pullman</li></ul>  | Extracts     Novel Study: The Explorer by Katherine Rundell  | Extracts     Novel Study: The Secret Garden     by Frances Hodgson Burnett   | Extracts     Novel Study: The Nowhere     Emporium by Ross Mackenzie   | Novel Study: Letters from the<br>Lighthouse by Emma Carroll     Extracts   | Extracts     The Final Year by Matt     Goodfellow   |
| Writing     | <ul> <li>Purpose: Writing to recount<br/>(biography)</li> <li>Purpose: Writing to describe<br/>(character description)</li> <li>Purpose: Writing to narrate and<br/>entertain (narrative)</li> </ul> | <ul> <li>Purpose: Writing to inform<br/>(non-chronological report)</li> <li>Purpose: Writing to narrate and<br/>entertain (narrative)</li> <li>Purpose: Writing to describe<br/>(setting description)</li> </ul> | <ul> <li>Purpose: Writing to recount (diary linked to a Viking raid)</li> <li>Purpose: Writing to discuss (discussion linked to Vikings – raiders or traders?)</li> <li>Purpose: Writing to persuade (advert linked to Geography – Rio and South America)</li> </ul> | <ul> <li>Purpose: Writing to inform<br/>(non-chronological report)</li> <li>Purpose: Writing to recount<br/>(diary)</li> <li>Purpose: Writing to describe<br/>(character description)</li> </ul> | <ul> <li>Purpose: Writing to describe<br/>(setting description)</li> <li>Purpose: Writing to narrate and<br/>entertain)</li> <li>Purpose: Writing to narrate and<br/>entertain (narrative)</li> <li>Purpose: Writing to recount<br/>(recount)</li> </ul> | <ul> <li>Purpose: Writing to inform<br/>(non-chronological report)</li> <li>Purpose: Writing to persuade<br/>(speech)</li> <li>Purpose: Writing to discuss<br/>(discussion)</li> </ul> |
| Mathematics | <ul> <li>Place Value</li> <li>Addition and Subtraction</li> <li>Multiplication and Division</li> <li>Fractions</li> </ul>  | <ul> <li>Multiplication and Division</li> <li>Fractions</li> <li>Decimals and Percentages</li> <li>Perimeter and Area</li> </ul>   | <ul> <li>Statistics</li> <li>Shape</li> <li>Position and Direction</li> <li>Decimals</li> <li>Negative Numbers</li> <li>Converting Units</li> <li>Volume</li> </ul>  | <ul><li>Place Value</li><li>Four Operations</li><li>Fractions</li><li>Converting Units</li></ul>   | <ul> <li>Ratio</li> <li>Algebra</li> <li>Decimals</li> <li>Fractions, Decimals and<br/>Percentages</li> <li>Area, Perimeter and Volume</li> <li>Statistics</li> </ul>  | <ul> <li>Shape</li> <li>Position and Direction</li> <li>Themed projects, Consolidation and Problem Solving: salaries, budgets, tax and interest</li> </ul>                             |
| Science     | Physics: Earth and Space • Earth and Space Physics: Forces • Forces  | Chemistry: Properties and changes of materials  • Materials: Properties and Changes  | Biology: Living things in their habitats  • Lifecycles Biology: Animals, including humans  • Growing Older   | Physics: Light  • Light  Physics: Electricity  • Electricity   | Biology: Evolution and Inheritance • Evolution and Inheritance   | Biology: Living things in their habitats  Classification Biology: Animals, including humans  Circulation and Lifestyle   |
| History     | • The Roman Empire   | • Anglo-Saxons   | Viking Raids   | • The Victorians & Local History   | World War One & World War Two  | Transition Unit  |

| Geography                              | • Rivers   | Rainforests  | Rio and South-East Brazil  | • European Region - Greece  | Earthquakes & Volcanoes  | Mountains   |
|--|--|--|--|---|--|---|
| PSHE                                   | <ul> <li>Relationships – What Makes a<br/>Family</li> <li>Community – Our<br/>Communities</li> </ul>   | Physical Wellbeing - Staying     Healthy     How to Keep Safe Online   | Dreams and Goals – Careers and Enterprise     Changing Me  | <ul> <li>Relationships – Keeping         Friendships Healthy         Community – Our         Communities     </li> </ul>  | Physical Wellbeing - Staying     Healthy     How to Keep Safe Online   | Dreams and Goals – Careers and Enterprise     Changing Me   |
| Social and<br>Emotional<br>Development | <ul> <li>On-Going Thrive Targets:</li> <li>Motivation for the Development of Skills</li> <li>Developing Morals and Values New Thrive Target:</li> <li>Motivation for the Development of Skills - Are pupils able to positively work and learn together with others?</li> </ul> | On-Going Thrive Targets:  • Motivation for the Development of Skills  • Developing Morals and Values New Thrive Target:  • Developing Morals and Values - Are pupils willing to discuss, debate and learn from others about their different ideas, lifestyles, experiences and values? | On-Going Thrive Targets:  • Motivation for the Development of Skills  • Developing Morals and Values New Thrive Target:  • Understanding the Need for Rules - Are pupils able to accept changes and negotiate alternative solutions when needed? | On-Going Thrive Targets:  • Motivation for the Development of Skills  • Developing Morals and Values New Thrive Target:  • Understanding the Need for Rules – Can pupils evaluate the advantages and disadvantages of non-negotiable and negotiable rules and understand why they are needed in certain situations? | <ul> <li>On-Going Thrive Targets:</li> <li>Motivation for the Development of Skills</li> <li>Developing Morals and Values</li> <li>New Thrive Target:</li> <li>Developing Morals and Values - Can pupils talk about what matters to them and explain why they believe these things to be important?</li> </ul> | <ul> <li>On-Going Thrive Targets:</li> <li>Motivation for the Development of Skills</li> <li>Developing Morals and Values New Thrive Target:</li> <li>Understanding the Need for Rules – Are pupils becoming aware of how social rules can vary between different families and groups, and can they comply with them as necessary?</li> </ul> |
| Art & Design                           | • Drawing  | • Sculpture and 3D   | Paint and Mixed Media  | Craft and Design  | Drawing  | Sculpture and 3D  |
| D&T                                    | Mechanical Systems   | • Textiles   | Cooking and nutrition  | • Electrical Systems  | • Structures   | Digital World   |
| Computing                              | <ul> <li>Data Handling: Mars Rover</li> <li>Skills Showcase: Mars Rover 2</li> <li>CAD Design</li> </ul>   | <ul> <li>Computing System and<br/>Networks: Search Engines</li> <li>Creating Media: Stop-Motion<br/>Animation</li> </ul>   | <ul><li>Programming: Music Production</li><li>Programming: Micro:bit</li></ul>   | <ul><li> Skills Showcase: Inventing a<br/>Product</li><li> Data Handling: Big Data 1</li></ul>  | <ul> <li>Computing System and<br/>Networks: Bletchley Park</li> <li>Programming: Introduction to<br/>Python</li> </ul>   | <ul> <li>Creating Media: History of<br/>Computers</li> <li>Data Handling: Big Data 2</li> </ul>   |
| PE                                     | <ul><li>Athletics/Fitness</li><li>Basketball</li><li>Gymnastics</li><li>Football</li></ul>   | Dance     Netball     Tag rugby  | <ul><li>Rounders</li><li>Cricket</li><li>Orienteering/OAA</li></ul>  | <ul><li>Athletics/Fitness</li><li>Basketball</li><li>Gymnastics</li><li>Football</li></ul>  | <ul><li>Dance</li><li>Netball</li><li>Tag rugby</li></ul>  | <ul><li>Rounders</li><li>Cricket</li><li>Orienteering/OAA</li></ul>   |
| RE                                     | Christianity     Islam   | Christianity     Judaism   | Christianity     Thematic Unit   | Christianity     Christianity and Humanism  | Hinduism     Christianity  | Christianity     Thematic Unit  |
| Music                                  | <ul> <li>Rotation 1 Whole class Clarinets<br/>(Sheffield Music Hub)</li> <li>Rotation 2: Romans (Adapting<br/>and Transposing Motifs)</li> <li>Rotation 3: Musical Theatre</li> </ul>  | <ul> <li>Rotation 1 Whole class Clarinets<br/>(Sheffield Music Hub)</li> <li>Rotation 2: Romans (Adapting<br/>and Transposing Motifs)</li> <li>Rotation 3: Musical Theatre</li> </ul>  | <ul> <li>Rotation 1 Whole class Clarinets<br/>(Sheffield Music Hub)</li> <li>Rotation 2: Romans (Adapting<br/>and Transposing Motifs)</li> <li>Rotation 3: Musical Theatre</li> </ul>  | • Film Music  | Songs of World War Two   | Themes and Variations   |
| French                                 | <ul> <li>Do You Have a Pet?</li> <li>European Day of Languages<br/>(26th September)</li> <li>Phonics</li> <li>The Date</li> <li>Phonics</li> </ul>   | <ul> <li>Habitats</li> <li>Epiphany</li> <li>Phonics</li> <li>Olympics</li> <li>Phonics</li> <li>Le Poisson d'Avril</li> </ul>   | <ul> <li>Clothes</li> <li>Phonics</li> <li>Conversational French /<br/>Reading Skills</li> <li>Phonics</li> </ul>  | <ul> <li>At School</li> <li>European Day of Languages</li> <li>(26th September)</li> <li>Phonics</li> <li>Healthy Lifestyle</li> <li>Le Bluet de France</li> <li>Phonics</li> </ul>   | <ul><li>The Weekend</li><li>Phonics</li><li>Me in the World</li><li>Phonics</li></ul>  | <ul> <li>Conversational French /<br/>Reading Skills</li> <li>Phonics</li> <li>Secondary Ready</li> <li>Bastille Day</li> <li>Phonics</li> </ul>   |
| Educational<br>Visits                  | Wonderdome   | Waterworks TBC     Yorkshire Wildlife Park TBC   | London Residential   | Young Shakespeare Theatre     Company: Macbeth  | Lifewise Centre: Crucial Crew  | • Robinwood   |