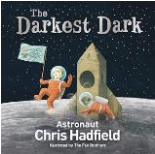
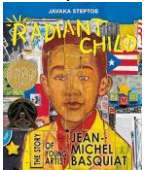




# Year 5 programme of Study

| English<br>Pathways to Write Text Selection                                                                                                                                                                  |                                                                                                                                         |                                                                                                                             | Maths<br>Scheme: White Rose Maths                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                      | Science<br>Scheme: Developing Experts                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Autumn                                                                                                                                                                                                       | Spring                                                                                                                                  | Summer                                                                                                                      | Autumn                                                                                                                                                                                                      | Spring                                                                                                                                                                                                                                                                   | Summer                                                                                                                                                                                                                               |                                                                                                                                                                                                                               |
| <p>Race to the Frozen North by Catherine Johnson/Young,</p>  <p>Gifted and Black by Jamia Wilson</p> <p><b>Outcome:</b></p> | <p>Arthur and the Golden Rope by Joe Todd-Stanton</p>  | <p>The Brilliant Deep by Kate Messner</p>  | <ul style="list-style-type: none"> <li>Place Value</li> <li>Addition and Subtraction</li> <li>Shape and Perimeter</li> <li>Multiplication and Division</li> <li>Measure: Area</li> <li>Fractions</li> </ul> | <ul style="list-style-type: none"> <li>Addition and Subtraction</li> <li>Multiplication and Division</li> <li>Fractions, decimals and percentages</li> <li>Measurements: converting units</li> <li>Statistics</li> <li>Geometry</li> <li>Measurements: Volume</li> </ul> | <ul style="list-style-type: none"> <li>Position and Direction</li> <li>Place Value</li> <li>Negative numbers</li> <li>4 operations</li> <li>Fractions, decimals and percentages</li> <li>Measurements - converting units:</li> </ul> | <ul style="list-style-type: none"> <li>Forces</li> <li>Properties of Materials</li> <li>Changes of Materials</li> <li>Animals, including humans</li> <li>Earth and Space</li> <li>Living things and their habitats</li> </ul> |
| <p>The Lost Happy Endings by Carol Ann Duffy</p>                                                                          | <p>The Darkest Dark by Chris Hadfield</p>            | <p>Radiant Child by Javaka Steptoe</p>   |                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                               |
| Reading Spine                                                                                                                                                                                                |                                                                                                                                         |                                                                                                                             |                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                               |



### Non Linear Time Sequence



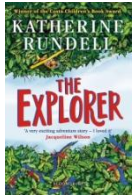
### Complexity of Plot

### Poetry

Poems to Share,  
Read, Perform and  
Write

Click [here](#) for our  
Poetry Spine

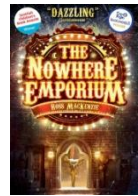
### Resistance Texts



### Narratively Figurative/Symbolic Text

#### Wider Reading:

- The great pyramid Non-fiction
- Tutankha-whom? Non-fiction
- BFG by Roald Dahl
- What is Gravity? Non-fiction
- Silly places to go Non-fiction
- Gods of Egypt Non-fiction
- Egyptians Non-fiction
- Tomb Raider
- The Lion, the Witch and the Wardrobe by C.S Lewis
- Resistance Non-



### Complexity of Plot

#### Wider Reading:

- Evernight by Ross MacKenzie
- Rooftoppers by Katherine Rundell
- Victorian school life non-fiction
- From a railway carriage by Robert Louis Stevenson (poetry)
- Worst jobs non-fiction
- Queen Victoria non-fiction
- A boy in the tower by Polly Ho-Yen
- A traveller in time
- Hey Sherlock! by



### Archaic Text Year

#### Wider Reading:

- The secret cellar
- The magical bicycle poem
- If I had wings poem by Pie Corbett
- Life cycle of a flowering plant non-fiction
- The secret lake by Karen Inglis
- A little princess by Frances Hodgson Burnett
- Predators non-fiction
- Iguanas non-fiction text

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| fiction <ul style="list-style-type: none"> <li>• Planets Non-fiction</li> <li>• Howe to make a mummy non-fiction</li> <li>• The moon non-fiction</li> <li>• Who let the gods out by Maz Evans</li> <li>• Japans gaming grandma non-fiction</li> <li>• Secret seven by Emid Blyton</li> <li>• Goodnight Mr Tom</li> <li>• Jemma Hatt (Author study)</li> </ul>                                                                                                                                                                                                                                                                                                                                    | Simon Mason <ul style="list-style-type: none"> <li>• Victorian mines non-fiction</li> <li>• Steam trains non-fiction</li> <li>• Nowhere emporium by Ross MacKenzie</li> <li>• Survivors The girl who fell from the sky by David Long</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• Oranges in no man's land by Elizabeth Liard</li> <li>• Four Nations in one Non-fiction</li> <li>• Stages of human life non-fiction</li> <li>• Chocolate cake poem by Micheal Rosen</li> <li>• Bizarre laws non-fiction</li> </ul>                                                                                                                                                                                                                                          |  |  |  |  |
| <b>Writing:</b> <ul style="list-style-type: none"> <li>• Basic Skills</li> <li>• Recount</li> <li>• Adventure Narrative Fantasy Narrative (The Lost Thing by Shaun Tan)</li> <li>• Explanation Text (The Gut Garden, by Katie Brosan)</li> <li>• (Charlie and the Chocolate Factory)</li> <li>• Poetry (The River)</li> </ul> <b>GPS:</b> <ul style="list-style-type: none"> <li>• Narrative (The Boy, The Mole, The Fox and the Horse)</li> <li>• Persuasive Letter (Inviting an author into school)</li> <li>• Paragraphs</li> <li>• Repetition</li> <li>• Variation in sentence structure</li> <li>• Adverbs (including fronted)</li> <li>• Tenses</li> <li>• Ambitious vocabulary</li> </ul> | <b>Writing:</b> <ul style="list-style-type: none"> <li>• Fantasy Narrative (The Lost Thing by Shaun Tan)</li> <li>• Explanation Text (The Gut Garden, by Katie Brosan)</li> </ul> <b>GPS:</b> <ul style="list-style-type: none"> <li>• Paragraphs</li> <li>• Repetition</li> <li>• Variation in sentence structure</li> <li>• Adverbs (including fronted)</li> <li>• Tenses</li> <li>• Ambitious vocabulary</li> <li>• Conjunctions</li> <li>• Word Classes e.g. nouns, verbs</li> <li>• Possessive apostrophes</li> <li>• Inverted commas for speech</li> <li>• Verbs</li> <li>• Fronted adverbials</li> <li>• Sub-headings</li> <li>• Introduction and conclusion</li> </ul> | <b>Writing:</b> <ul style="list-style-type: none"> <li>• Narrative (The Boy, The Mole, The Fox and the Horse)</li> <li>• Persuasive Letter (Inviting an author into school)</li> </ul> <b>GPS:</b> <ul style="list-style-type: none"> <li>• Paragraphs</li> <li>• Repetition</li> <li>• Variation in sentence structure</li> <li>• Adverbs (including fronted)</li> <li>• Tenses</li> <li>• Ambitious vocabulary</li> <li>• Conjunctions</li> <li>• Word Classes e.g. nouns, verbs</li> <li>• Possessive</li> </ul> |  |  |  |  |

|                                                                                                                                                                                                        |  |                                                                                                                                                                   |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| <ul style="list-style-type: none"> <li>Conjunctions</li> <li>Word Classes e.g. nouns, verbs</li> <li>Possessive apostrophes</li> <li>Inverted commas for speech</li> <li>Performance Poetry</li> </ul> |  | <ul style="list-style-type: none"> <li>apostrophes</li> <li>Inverted commas for speech</li> <li>Verbs</li> <li>Key ideas</li> <li>Rhetorical questions</li> </ul> |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|

| History                                                                                                                                                                                                                                                                                                                                                                                                                  | Geography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Art and Design                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Design and Technology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Physical Education                                                                                                                                                                                                                                                                                                                                                                                                                                          | Music                                                                                                                                                                                                                                                                                                                                            | Religious Education                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Computing                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MFL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | PSHE                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Autumn</b> <ul style="list-style-type: none"> <li>The legacy and Achievements of the Ancient Egyptians: Tutankhamun, Cleopatra VII, Egyptian beliefs and Gods and Goddesses</li> </ul> <b>Spring</b> <ul style="list-style-type: none"> <li>A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066; How have changes in Industry shaped modern Britain?</li> </ul> | <b>Autumn</b><br><b>How did trade get global?</b><br>Why do countries trade?<br>How are resources and materials across the world distributed and why?<br>What is fair-trade and why is it important?<br>Why do we source certain food from other countries?<br>Is food better locally or imported?<br><br><b>Spring</b> <ul style="list-style-type: none"> <li>What is Northern Italy like compared to the West Midlands?<br/>               What is West Midlands like?<br/>               What are the physical features of Northern Italy?<br/>               What are the</li> </ul> | <b>Autumn</b><br><b>Sculpture:</b> <ul style="list-style-type: none"> <li>Using wire and modroc to sculpt effectively, refine sketches, creating the human form.</li> </ul><br><b>Spring</b><br><b>Painting</b> <ul style="list-style-type: none"> <li>Observational sketching using tones and tints, understand printing processes, using digital technology, using a simple relief technique.</li> </ul><br><b>Summer</b><br><b>Drawing and sketching:</b> <ul style="list-style-type: none"> <li>Make detailed observational drawing showing awareness of line, shape and space.</li> </ul> | <b>Autumn</b><br><b>Textiles and Sewing:</b> <ul style="list-style-type: none"> <li>Modern and smart textiles, creating a design brief for a mobile phone holder, make a mobile phone holder with a fastener and embellishments</li> </ul><br><b>Spring</b><br><b>CAD, Structures and gears</b> <ul style="list-style-type: none"> <li>Using digital design</li> </ul><br><b>Summer</b><br><b>Summer Cooking and Nutrition:</b> <ul style="list-style-type: none"> <li>Understanding seasonality, making a pizza</li> </ul> | <b>Scheme: P.E Planning</b><br><b>Autumn</b> <ul style="list-style-type: none"> <li>Tennis</li> <li>Orienteering</li> <li>Fitness</li> <li>Dance</li> </ul> <b>Spring</b> <ul style="list-style-type: none"> <li>Gymnastics</li> <li>Basketball</li> <li>Hockey</li> <li>Netball</li> </ul><br><b>Summer</b> <ul style="list-style-type: none"> <li>Athletics</li> <li>Sports Day</li> <li>Competitive sports</li> <li>Cricket</li> <li>Football</li> </ul> | <b>Scheme: KAPOW</b><br><b>Autumn</b> <ul style="list-style-type: none"> <li>Composition</li> <li>Notation</li> </ul><br><b>Spring</b> <ul style="list-style-type: none"> <li>Blues</li> </ul><br><b>Summer</b> <ul style="list-style-type: none"> <li>South and West Africa</li> <li>Composition to represent the festival of colour</li> </ul> | <b>Scheme: Sandwell SACRE</b><br><b>Autumn</b> <ul style="list-style-type: none"> <li>What does it mean if Christians believe that God is holy and loving?</li> <li>An enquiry into visiting places of worship</li> </ul> <b>Spring</b> <ul style="list-style-type: none"> <li>How and why do Jewish people, Muslims and Hindu people pray?</li> <li>What do Christians believe Jesus did to save human beings?</li> </ul><br><b>Summer</b> <ul style="list-style-type: none"> <li>What can we learn from religion about temptation?</li> <li>What kind of King is Jesus?</li> </ul> | <b>Scheme: Teach Computing</b><br><br><b>Autumn</b><br><b>Computer Science / Information Technology</b> <ul style="list-style-type: none"> <li>Systems and Searching</li> <li>Introduction to vector graphics</li> </ul><br><b>Spring</b><br><b>Using Software</b> <ul style="list-style-type: none"> <li>Selection in physical computing</li> </ul><br><b>Summer</b><br><b>Computer Science</b> <ul style="list-style-type: none"> <li>Flat-File databases</li> </ul> | <b>Scheme: Language Angels - Spanish</b><br><br><b>Autumn</b><br><u>I Know How...</u> <ul style="list-style-type: none"> <li>Recognise, recall and spell 5 more different verbs</li> <li>I know how to/I don't know how to</li> <li>Conjunctions and / but</li> </ul><br><b>Spring</b><br><u>At the cafe...</u> <ul style="list-style-type: none"> <li>10 feminine and masculine different food and drink items</li> <li>Ordering food and paying for the bill</li> </ul><br><b>Summer</b><br><u>Clothes...</u> <ul style="list-style-type: none"> <li>Recognise, recall and spell 10 different items of clothing</li> </ul> | <b>Scheme: Jigsaw</b><br><b>Autumn</b> <ul style="list-style-type: none"> <li>Being Me in my World</li> <li>Celebrating Differences</li> </ul> <b>Spring</b> <ul style="list-style-type: none"> <li>Dreams and Goals</li> <li>Healthy Me</li> </ul> <b>Summer</b> <ul style="list-style-type: none"> <li>Relationships</li> <li>Changing Me</li> </ul> |

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                        |  |  |  |  |  |                                                                                                                                                                                                                          |  |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <p>human features of Northern Italy?<br/>What are towns and villages like in Northern Italy?<br/>What is Venice and what is it like to live there?<br/>How are Northern Italy and the West Midlands different?</p> <p><b>Summer</b></p> <ul style="list-style-type: none"> <li>• What are six-figure grid references and why do maps have them?</li> <li>• What is a biome?</li> <li>• What are the features of different biomes, links to vegetation belts?</li> <li>• What are the different types of agricultural land use in the UK?</li> </ul> | <ul style="list-style-type: none"> <li>• Use watercolour pencils to add colour and detail to an observational drawing.</li> <li>• Evaluate and refine our own style of art.</li> </ul> |  |  |  |  |  | <ul style="list-style-type: none"> <li>• Describing different items of clothing and the rules of adjectival agreement</li> <li>• clothes, adjectival agreement, possessive adjectives when packing a suitcase</li> </ul> |  |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|