|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Project | Time Traveller (History) | Road trip USA! (Geography) | Fallen fields (History) | Sow, Grow and Farm (Geography) | Blood Heart (History) | Fieldwork Unit (Geography) |
| Suggested texts | Stormbreaker (Anthony Horowitz) | Percy Jackson and the Lightning thief. (Rick Riordan) | War Horse (Michael Morpurgo) | Farm Boy (Michael Morpurgo) | Cogheart <br> (Peter Bunzl) | The Jamie Drake Equation (Christopher Edge) |
| Memorable experience | Dress up day. Future or past. | Coach trip to 3 local landmarks. (Angel of the North, Millennium Bridge, Souter Lighthouse) | Role play an air raid and build a shelter. | Visit to a local farm. | Dissect a pig's heart. | Visit Coast/Dene. |
| English | A funeral Voice - Chapter 3(VL) <br> Text Type: Meeting. <br> Focus: Dialogue and Action. <br> Malfunction Mobile Phone or multipurpose spy key ring, (the gadgets workbook. | My Iceland. <br> Text Type: Fantasy. <br> Focus: Description and Setting. <br> Dyslexic Hero saves the day. (VL) <br> Text Type: Newspaper Report. | Text Type: Explanation. Joey and the Shadow. (VL) Text Type: Journey. Focus: Description. <br> Write a diary Entry/Michael Morpurgo's biography. (PC) Text Type Diary/Biography (recount) | The Gas Mask (PC) <br> Text Type: Portal/Time slip. Focus Setting. <br> What to do in an air raid. How to be an evacuee. (PC) Text Type: Instructions. | Extract from Cogheart. <br> Text Type: <br> Change/Transformation. <br> Focus: Characterisation. <br> How to take care of your body. <br> (VL) <br> Text Type: Information text/non-chronological report. | Alien Landing (PC) <br> Text Type: Adventure/Science <br> Fiction. <br> Focus: suspense opening and ending. <br> Yes- UFO's do exist. (PC) Text Type: One sided Discussion. |
| Maths | Week 1-2 Place Value Week 3-7 4 operations | Week 8-11 Fractions Week 12 Measurement and converting units | Week 1-2 Ratio Week 3-4 Algebra Week 5-6 Decimals | Week 7-8 Fractions, decimals and percentages <br> Week 9-10 Area, perimeter and volume | Week 1-3 Shape <br> Week 4 Position and directions | Consolidation, investigations and statistics |
| Science | Light | Electricity | Evolution and Inheritance Do we slow down as we get older? | Living Things and their Habitat | How does blood flow? What's in blood? What can your heart rate tell you? | Awe and Wonder |
| Geography | NA | Destination Sao Paulo! What do places have in common? | NA | Fantastic Forests - Why are they so important? | NA | Fieldwork unit |
| History | Has life got better for children in Britain? | NA | What's in a name? | NA | Monarchy |  |
| Art | Portraiture and sketching: colour: light and shade; expression: mixed media collage: charcoal | NA | NA | NA | 3D sculpture: abstract painting; polystyrene tiles: hat making | Textiles: <br> make dreamcatchers: weaving: wire; beads; string; wool; journey sticks |
| DT | NA | Electrical systems - Steady Hand game Food - Enterprise | Mechanisms <br> Automata Toy (A Child's War 1940's toys) | Food-Come Dine with Me Textiles - Waistcoat | NA | Mechanisms - Playgrounds |
| Computing | Computer Systems and Networks | Coding: Kodu | Online Safety | Blogging | 3D design: Google Sketchup | Logical reasoning: 2code |
| Music | How does music bring us together? Developing melodic phrases | How does music connect us with our past? <br> Understanding structure and form. | How does music improve our world? <br> Gaining confidence through performance | How does music teach us about our community? Exploring notation further. | How does music shape our way of life? <br> Using chords and structure. | How does music connect us with the environment? <br> Respecting each other through composition. |
| MFL | Unit 17 How old are you? Unit 18 Happy Birthday | TBC | TBC | TBC | TBC | TBC |
| PE | Games-Tag Rugby Swimming | Gymnastics <br> Key Steps Gymnastics. | Street Dance (Dance Coach) Sunderland Athletics. Sports Hall Athletics. | Games Pairs cricke $\dagger$ Sunderland Basketball Basketball. | Swimming <br> OAA <br> New Age Kurling. | Swimming <br> Athletics Distance challenge Mountain biking Orienteering. |
| PSCHE | Jigsaw: Being me in my world | Jigsaw: Celebrating difference (including Anti-bullying) | Jigsaw: Dreams and Goals | Jigsaw: Healthy Me | Jigsaw: Relationships | Jigsaw: Changing Me (including Sex Education) |
| RE Topics | What can we find out about a local Muslim community? | What do the gospels tell us about the birth of Jesus? | How and why do people | re about the environment? | So what do we now kn | about Christianity? |

