|  | Autumn Term 1 | Autumn Term 2 | Spring Term 1 | Spring Term 2 | Summer Term 1 | Summer Term 2 |
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| English | The Titanic Detective Agency Fiction- <br> Diary entry, narrative, description <br> Non-fiction: Journalistic writing, letter, <br> Grammar: Expanded noun phrases, semicolons, colons and dashes. | Holes <br> Fiction: narrative, recount, <br> Non-fiction information <br> tex $\dagger$ <br> Grammar: Punctuation of bullet points, layout devices to structure text. <br> \#Goldilocks Online Safety book - diary entry | Wonder <br> Fiction: (LGBT - Disabilities) Diary entry, Persuasive letter, Description, Narrative <br> Non-fiction: Argument Non-chronological report Information text <br> Grammar: Informal and formal speech and writing, subjunctive, passive voice. Formal and informal vocabulary |  | Harry Potter and the chamber of secrets <br> Fiction: Character description, Narrative, Diary <br> Pixie Story <br> Non-fiction: Biography, Newspaper report, <br> Formal letter, Information text <br> Grammar: Hyphens to avoid ambiguity, Linking ideas across paragraphs using a wide range of cohesive devices. |  |
| Mathematics | Addition including decimals. Negative numbers. Algebra \& equations. Multi-step problems. Measures including time. Roman numerals. Short multiplication and long multiplication. Square numbers. Number sequences. | Add, subtract, multiply and divide fractions. <br> Percentages. Finding fractions of amounts. Convert a fraction to decimal using division. Know and apply tests of divisibility. Express fractions as percentages. Add and subtract decimal numbers | Decimals. Factors pairs. Co-ordinates in all quadrants. <br> Visualise 3D shapes from 2D drawings. Area of rectangles, triangles and compound shapes. | Perimeter, area \& volume using formula. Properties of 3D shapes. Nets. <br> Calculating the mean. Graphs. | Converting units of capacity. <br> Probability. Handling data including pie charts. | Calculate perimeters of rectangles and compound shapes. <br> Time-zones. <br> Reflection, rotation and translation. Long division. <br> Ratio and proportion. <br> Prime numbers and prime factors. |
| Science | Animals including humans Circulatory system; Impact of diet, exercise, drugs and lifestyle on our bodies; how nutrients and water are transported. (LGBT Age/Disability/Gender) | Electricity _ Associate brightness of lamp or volume of buzzer with voltage of cells; Compare \& explain variations in brightness of bulbs, loudness of buzzers \& on/off positions of switches; | Living things and their habitats - classification of plants and animals based on specific characteristics |  | Evolution and inheritance That living things have changed over time and that fossils give info about living things inhabiting Earth millions of years ago: <br> (LGBT <br> Sexuality/Marriage) | Light - How light travels; How objects are seen by the eye; Why shadows have same shape as objects that cast them. |
| Computing | Online Safety <br> Spreadsheets | Blogging | Text Adventures | VEX GO | Networks | Quizzing |
| History | What's in a name? looking local (Taught in fir | the impact WW1 had on a mily <br> thalf term) | Local History Study - M the events of her life, form own opini (Taught in fir | Ann Cotton - looking at of primary sources to on her crimes. thalf term) | Having fun in the UK <br> the Romans left? understanding and an aw of the past, use primar lines of (Taught in fi | What's changed since evelop chronological areness of key features sources to suggest new enquiry. <br> st half term) |


| Geography | Fantastic Forests - Why are they so important? <br> World maps of different types, biomes and different types of forests, rainforests, local field work in local forests and woodlands and collecting data. <br> (Taught in first half term) |  | Destination Sao Paulo? What do places have in common? <br> Comparing our local environment to a region in South America including human and physical features. (Taught in first half term) |  | Fieldwork unit - understanding the key human and physical features of our local area? <br> (Taught in first half term) |  |
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| Art | Brave Colour - inspiratio light and form to create in encouraged to cre (Taught in sed | rom artists who use colour, sive installations, pupils are their own art work. nd half term) | Exploring Identity - Pupils explore how artists use various aspects of their identity, creating imagery which explores many different aspects within one image by using layers and juxtaposition. <br> (Taught in second half term) |  | 2D drawing to 3D - Children to explore the idea that drawing as a 2 dimensional activity can be used to transform surfaces which can then be manipulated into a 3 dimensional object. <br> (Taught in second half term) |  |
| DT | Structures - understanding about the equipment nee (Taught in | need for shelters, thinking and building a purposeful er. <br> nd half term) | Textiles <br> Designing and making a waistcoat (Taught in second half term) |  | Food - Come Dine with Me- preparing and cooking food from around the globe. (Taught in second half term) |  |
| RE | What can we learn about religious diversity in our area? (LGBT - Religions) 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 care about the environment? | Why are Good Friday and Easter Sunday important to Christians? | So, what do we now k | about Christianity? |
| PSHE | How can we keep healthy as we grow? <br> (All aspects of LGBT Code of conduct) |  | How can the media influence people? <br> (All aspects of LGBT Code of conduct) |  | How do friendships change as we grow? <br> (All aspects of LGBT Code of conduct) |  |
| PE | Core Task - Dance <br> Swimming | Get Set 4 PE Fitness <br> Swimming | Get Set 4 PE Dodgeball <br> Core Task Gymnastics Group Dynamics | Get Set 4 PE Athletics <br> Core Task Invasion Games <br> Wide Attack (netball) | Get Set 4 PE Rounders <br> Core Task Net/Wall Games On Target (tennis) | Get Set 4 PE <br> Basketball <br> Core Task OAA - <br> Orienteering agains $\dagger$ the clock |
| MFL | At School |  | The Weekend |  | Me in the World |  |
| Music | Livin' on a prayer \& Benjamin Britten - New Year Carol |  | African Drums |  | Make you feel my love \& Reflect, Rewind and Replay |  |

