

**Long Term Plan**

**2021-2022**

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| Year 5 Curriculum Overview | | | | | | | | | | | | |
|  | **Autumn 1** | **Autumn 2** | | | **Spring 1** | | | **Spring 2** | **Summer 1** | | | **Summer 2** |
| **Theme** | Space | | | | It’s all Greek to me!  Going to Peel Park (geography) | | | | Around the world  Going to Hepworth Gallery/YSP and Bolton Abbey | | | |
| **English** | Genre /Texts  ‘Hidden Figures’ by Margot Lee Shetterly  1st person diary entry  Newspaper Report | | Genre /Texts  ‘Hidden Figures’ by Margot Lee Shetterly  Character description  Persuasive letter | | Genre/ Texts  Narrative: Adventure  Text- Theseus and Minatour  Recount- a diary entry  Text- Beast of the Olympus  Text heseus and Minatour  Beast of the Olympus | | Research Ancient Greek  Information text  Text- Percy Jackson and the lightening thief | | Genre/ Texts  Journey to the River Sea – Eva Ibbotson  A River - Marc Martin  Genre -Tourist brochure- Austrian mountains  Barbara Hepworth – Review  Text- Wild – by Emily Hughes  The camping trip- Jennifer K.Mann | | Non-fiction text outdoors  Narrative-  Poem about outdoors.  Text -Non-fiction linked to topic. | |
| **Maths** | Domains  Number: Place value  Number: Addition and subtraction  Statistics  Number: Multiplication and division  Measurement: Perimeter and Area | | | | Domains  Number: Multiplication and division  Fractions  Number and decimals and percentages | | | | Domains  Number: decimals  Geometry- properties of shapes  Geometry: Position and direction  Measurement: Converting units  Measurement: Volume | | | |
| **Science** | Earth and Space | Forces | | | Properties and Changes of Materials (links to space also?) | Living things and their habitats | | | Living things and their habitats | | Animals, including humans (PSHE links to puberty) | |
| **Art** | **Famous Artist**  Frida Kahlo – Self Expression and Self Portraits | Windrush art – Frank Bowling. Exploring technique (paint) and influences. | | | **Objects and Meanings** (still life) explore collage and texture – using materials | Sculpting Vases out of model clay – Greek Vases | | | **3D Mediums**  **BARBARA HEPWORTH** | |  | |
| **D.T.** | Make your own facemasks - Challenge |  | | | Pulleys, gears and levers – Greek War Trojan Horse and Chariots |  | | |  | | Cooking and Nutrition using food grown in school. (Seasonal foods) | |
| **Geography** | Locational knowledge  (cover all through maps, satellite etc – earth from above/space) |  | | | Geographical skills and fieldwork  *Mapping and navigating our local area, visit to Peel park, Bradford.* |  | | | Human and physical geography  Rivers and mountains of the world  **Including Global trade**  **local (hill walks) Yorkshire 3 peaks and mountains in Austria (Vienna class link)**  **comparing and how they are different** | | Human and Physical Geography  **Bolton Abbey**  **(RIVER WALK)** | |
| **History** | From there to here (Windrush, GB) | From there to here (Windrush, GB) | | | Ancient Greece | Ancient Greece | | |  | |  | |
| **Computing** | [**CS21**](http://www.ticbradford.com/computing-curriculum/resources/computer-science/search-by/computer-science?value=CS21) Solve problems by decomposing them into smaller parts.  [**ES19**](http://www.ticbradford.com/computing-curriculum/resources/e-safeguarding/search-by/e-safeguarding?value=ES19) Understand the terms plagiarism and copyright and be aware of the implications of copying and sharing content without permission.  [**IL13**](http://www.ticbradford.com/computing-curriculum/resources/information-literacy/search-by/information-literacy?value=IL13) Interpret and validate information from a range of online sources. | [**CS22**](http://www.ticbradford.com/computing-curriculum/resources/computer-science/search-by/computer-science?value=CS22)Convert lines of code into everyday language and vice versa. – to do aut 2  [**IL14**](http://www.ticbradford.com/computing-curriculum/resources/information-literacy/search-by/information-literacy?value=IL14) Recognise that the Internet may contain material that is irrelevant, bias, implausible and inappropriate. | | | [**CS23**](http://www.ticbradford.com/computing-curriculum/resources/computer-science/search-by/computer-science?value=CS23)Understand and use variables. | [**CS24**](http://www.ticbradford.com/computing-curriculum/resources/computer-science/search-by/computer-science?value=CS24) Use selection in programming to create a game aimed at an audience.  [**DH17**](http://www.ticbradford.com/computing-curriculum/resources/data-handling/search-by/Data%20Handling?value=DH17) Use technology to search and sift through large amounts of different types of information  [**M26**](http://www.ticbradford.com/computing-curriculum/resources/media/search-by/media?value=M26) Create simple 3D graphics using a CAD application | | | [**CS25**](http://www.ticbradford.com/computing-curriculum/resources/computer-science/search-by/computer-science?value=CS25) To become familiar with inputs and outputs and create programs using them to control or simulate physical systems.  [**DH18**](http://www.ticbradford.com/computing-curriculum/resources/data-handling/search-by/Data%20Handling?value=DH18) Use a range of calculations and functions in a spreadsheet.  [**M27**](http://www.ticbradford.com/computing-curriculum/resources/media/search-by/media?value=M27) Plan, create and edit an animation, film, slideshow or presentation, then reflect on its efficacy.  [**M28**](http://www.ticbradford.com/computing-curriculum/resources/media/search-by/media?value=M28) Source, edit and refine music and sound for a given audience or project.  ES22 Describe the causes and consequences of online bullying and discuss behaviours and strategies to prevent and stop online bullying.  [**IL15**](http://www.ticbradford.com/computing-curriculum/resources/information-literacy/search-by/information-literacy?value=IL15)Search for and save differing types of media using search engine functions. | | [**CS26**](http://www.ticbradford.com/computing-curriculum/resources/computer-science/search-by/computer-science?value=CS26)Understand what networks (including the internet) are and how they are used to transfer information.  [**M25**](http://www.ticbradford.com/computing-curriculum/resources/media/search-by/media?value=M25) Create and amend a range of 2D graphic representations using appropriate applications.  [**M29**](http://www.ticbradford.com/computing-curriculum/resources/media/search-by/media?value=M29) Develop criteria for evaluating theirs and others work. | |
| **Spanish** | *“La Tomatina” Festival*  Recap basic words and phrases | Directional lang  uage – geog link | | | Natural world | . *Las Fallas Festival - Valencia*  Food and Entertainment | | | Animals and pets | | Our bodies | |
| **PE** | Team building | Dance | | | Gymnastic | Multi Skills | | | Rounders | | Athletics | |
| **PSHE** | Zones of Regulations  Being Me in My world | Celebrating difference | | | Dreams and Goals | Healthy Me | | | Relationships | | Changing Bodies | |
| **Music** | Charanga  Space Music – Holst’s The Planets | Singing - learning harmony – Traditional Christmas songs. | | |  | ‘Heroes of Troy’ and different genres of music. | | |  | |  | |
| **RE** | Why are there different beliefs about God? | | | | Why are certain people, places and times sacred? | | | | Why do people need to express their beliefs? | | | |
| Islam  What is the best way for a Muslim to show commitment to God? | | | Christmas  Do Christmas celebrations help Christians understand who Jesus was and why he was born? | Easter  Is forgiveness always possible for Christians? | Judaism  How special is the relationship Jews have with God? | | | Sikhism  How far would a Sikh go for his or her religion? | Symbolism  How do different religions use symbols? | | |