**Design and Technology Overview – Whole School**

|  |  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
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| **Early Years** | **Unit** | **It’s good to be me!** | **To Infinity and Beyond** | **Once upon a time** | **Come dine with me** | **And away we go** | **Plant more trees, save the bees, clean the seas** |
| **Prior** |  |  |  |  |  |  |
| **Future** |  |  |  |  |  |  |
| **Year 1** | **Unit** | **Under my Umbrella (Textiles)**  Samuel Fox | | **Bridges (Structures)**  Isambard Brunel | | **Super Smoothie (Cooking & Nutrition)**  Richard Reed | |
| **Prior** | *EYFS continuous provision* | | *EYFS continuous provision* | | *EYFS continuous provision* | |
| **Future** | *Y2 Wonderful World of Wool* | | *Y2 Towers and Castles* | | *Y4 On a Roll* | |
| **Year 2** | **Unit** | **Terrific Towers (Structures)**  Gustave Effiel | | **Wonderful World of Wool (Textiles)**  Edmund Cartwright | | **Dynamic Draw Bridges (Mechanical Systems)**  Joseph Strauss | |
| **Prior** | *Y1 Bridges* | | *Y1 Under my Umbrella* | | *Y1 Bridges* | |
| **Future** | *Y3 You’ve Been Framed* | | *Y4 Quizzical Quilting* | | *Y3 Ready to Pop* | |
| **Year 3** | **Unit** | **Ready to Pop (Mechanical Systems)**  Matthew Reinhart | | **You’ve Been Framed (Structures)**  Ikea | | **I’m in Love with My Car (Mechanical/Electrical)**  Henry Ford | |
| **Prior** | *Y2 Dynamic Draw Bridges* | | *Y2 Terrific Towers* | | *EYFS continuous provision* | |
| **Future** | *Y5 Pinball Wizard* | | *Y5 Marble Run* | | *Y4 Create a Buzz* | |
| **Year 4** | **Unit** | **On a Roll (Cooking and Nutrition)**  Nadiya Hussain | | **Quizzical Quilting (Textiles)**  Michele Walker | | **Create a Buzz (Mechanical/Electrical)**  Joseph Henry | |
| **Prior** | *Y1 Super Smoothie* | | *Y2 Wonderful World of Wool* | | *Y3 I’m in Love with My Car* | |
| **Future** | *Y6 Great British Menu* | | *Y6 Take a Seat* | | *Y5 Roving Robots* | |
| **Year 5** | **Unit** | **Marble Run (Structures)** | | **Pinball Wizard (Mechanical Systems)** | | **Roving Robots (Computing)** | |
| **Prior** | *Y3 You’ve Been Framed* | | *Y3 Ready to Pop* | | *Y4 Create a Buzz* | |
| **Future** | *Y6 Hats Off to You* | | *KS3* | | *KS3* | |
| **Year 6** | **Unit** | **Take a Seat (Textiles)** | | **Hats Off to You (Structures)** | | **Great British Menu (Cooking & Nutrition)** | |
| **Prior** | *Y4 Quizzical Quilting* | | *Y5 Marble Run* | | *Y4 On a Roll* | |
| **Future** | *KS3* | | *KS3* | | *KS3* | |