**Design & Technology Long term Overview**

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| The school follows the Kapow Primary condensed curriculum. Units can be taught in any order within the year | Unit 1 | Unit 2 | Unit 3 | Unit 4 | Unit 5 |
| Foundation | Structures: Junk modelling | Textiles: Bookmarks | Structures: Boats |  |  |
| Year 1 | Food: Fruit and vegetables | Structures: Constructing windmills | Mechanisms: Moving story book | Mechanisms : Wheels and axles | Textiles: Puppets |
| Year 2 | Mechanisms: Fairground wheel. | Food: A balanced diet | Structures: Baby bear’s chair | Textiles: Pouches | Mechanisms : Moving monsters |
| Year 3 | Textiles: Cushions | Structures: Constructing a castle | Food: Eating seasonally | Digital world: Electronic charm | Mechanical systems: Pneumatic toys |
| Year 4 | Mechanical systems: Making a slingshot car | Textiles: Fastenings | Structures: Pavilions | Food: Adapting a recipe | Electrical systems: Torches |
| Year 5 | Food: What could be healthier? | Electrical systems: Doodlers | Mechanical systems: Making a pop-up book | Digital world: Monitoring devices | Structures: Bridges |
| Year 6 | Structures: Playgrounds | Mechanical systems: Automata toys | Electrical systems: Steady hand game | Digital world: Navigating the world | Food: Come dine with me |