Design & Technology at Hapton – Rolling Programme Cycle A 2022 /2023

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|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Class 1 | **All About Me** Using construction kits tobuild for a purpose | **Terrific Tales** Create structures | **Amazing Animals**Using tools and techniques to assemble materials | **Come Outside** Weaving a Bookmark | **Ticket to Ride**Designing & Making Boats | **Fun at The Seaside**Making a Rainbow salad |
| Class 2 |  | Mechanisms – pop up and simple card levers. Moving picturesYr 1  | Food – prepare a fruit or vegetable Smoothie  Yr 1 |  | Structures – Playground EquipmentYr 1 |  |
| Class 3 |  | Electrical systemsYr 4  |  | TextilesYr 4  |  | Food – adapting a recipe - biscuits Yr 4  |
| Class 4 |  | Meal with food from another culture.   Yr 5 |  | Mechanical systemsAutomata ToyYr 5  |  Textiles – 3dStuffed Toy Yr 5  |  |

Design & Technology at Hapton - Rolling Programme Cycle B 2023/2024

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|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Class 1 | **All About Me** Structures Junk Modelling  | **Terrific Tales**Hibernation BoxesSliding Santas  | **Amazing Animals**Making Soup & Soup packaging  | **Come Outside**Weaving a Bookmark  | **Ticket to Ride**Designing & Making Boats | **Fun at The Seaside**Making a Rainbow Salad |
| Class 2 |  |  | Mechanisms Space Buggies – Wheels and AxlesYr 2 | Food – making a healthy wrapYr 2  | Textiles –using a template, choice of materials, joining & sewingYr 2  |  |
| Class 3 | Mechanical Systems: Pneumatic toysYr 3  |  |  Food – making a tart using seasonal ingredients  Yr 3 |  |  | Structures-Planters Yr 3  |
| Class 4 |  |  | Food - designing and making a 3 course menu.Yr 6  |  | Electrical Systems – Doodler Yr 6  | Electrical Systems – DoodlerYr 6  |