DT Curriculum Plan

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| Year Group | Mechanisms | Structures | Textiles | Digital World | Electrical Systems (KS2) | Food & Nutrition |
| Nursery | Cooking & NutritionPlaydough - sculptureJunk ModellingJoining Materials |
| Reception | Creating masksCooking & NutritionJunk ModellingJoining Materials |
| Year 1 | Wheels & axles | Constructingwindmills |  |  |  | Smoothies |
| Year 2 | Wheels & axles |  | Pouches |  |  | Balanced diet:Wraps |
| Year3 |  | Constructing a castle | Digital world wearable technology | Wearable Technology |  | Eating Seasonally:Seasonal tarts |
| Year 4 | Slingshot Cars |  |  |  | Torches  | Adapting a recipe:Pizzas |
| Year 5 |  | Bridges | Stuffed animals |  |  | Developing a recipe:Bolognaise |
| Year 6 |  |  |  | Navigating the World | Steady hand game | Come Dine With Me(St. Mary’s Kitchen) |

Pupils will also take part in the ‘Imagine you are an engineer’ competition each year.