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**Design and Technology Long-term Curriculum Planning**

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|  |  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Year R**(taught through key experiences, construction challenges, guided activities and interactions as children access the continuous and enhanced provision) | ***Focus*** | Cutting and joining(using simple tools) | Mixing, cutting and shaping (porridge and gingerbread men) | Freestanding structures (bridges) | Spooning and measuring(Pitta bread/muffin pizzas) | Wheels and axles (explorer vehicle) |
| ***Aspect of D&T*** | Textiles | Food | Structures | Food | Mechanisms |
| **Year 1** | ***Focus*** |  | Preparing fruit(fruit yoghurt/jelly) |  | Sliders and levers (Easter card) |  | Templates and joining techniques (puppets) |
| ***Aspect of D&T*** |  | Food |  | Mechanisms |  | Textiles |
| **Year 2** | ***Focus*** | Freestanding structures(a new bed for Grandma) |  |  | Wheels and axles(emergency vehicle) |  | Preparing vegetables(salad/vegetable kebabs) |
| ***Aspect of D&T*** | Structures |  |  | Mechanisms |  | Food |