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**Design and Technology Annual Curriculum Map**

**Belfield Community School**

**Annual Curriculum Map**

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|  **Curriculum Map - Autumn Term** |
| **Term** | **Nursery** | **Reception**  | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **Year 6** |
| **Autumn 1** | Making simple models and representationsExploring different materials | Cutting skills – holding scissors |  |  |  |  |  | TextilesUsing computer-aided design in textiles |
| **Autumn 2** | SculptureUsing clay to make diva lamps and a hedgehog Cutting skills –cutting straight lines |  | StructuresFreestanding structures(beds and chairs for baby bear) | Textiles2D shape to 3D product (finger puppets) | StructuresShell structures(pyramids) | StructuresFrame structures(Viking longhouses) |
| **Curriculum Map - Spring Term** |
| **Spring 1** | Joining different materialsConstructing and building models | ConstructionJunk modelling castles, evaluating joins Cutting skills –cutting different lines | TextilesTemplates and drawing techniques(Making hand puppets) | FoodPreparing fruits and vegetables(making a vegetable curry) |  |  | Mechanical SystemsPulleys or gears(making a flagpole) |  |
| **Spring 2** | Cutting skills –cutting out objects |  |  |  | Textiles2D shape to 3D product (aprons) |  |  |
| **Curriculum Map - Summer Term** |
| **Summer 1** | Develop independence with creating ideas and deciding which materials to use to build | Mastering cutting skills | FoodPreparing fruits and vegetables(fruit salad) |  | FoodHealthy and varied diet (making bread) |  |  |  |
| **Summer 2** | CookingGrowing food to cook | MechanismsSliders and levers(toys) | MechanismsWheels and axles(making a sand buggy) | Mechanical Systems Levers and linkages (crocodiles) | Electrical systemsSimple circuit and switches (torch) | TextilesCombining different fabric shapes(embroidering) | FoodCelebrating culture and seasonality |