**Design & Technology Overview**

**2021/22**

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|  | **Foundation** | **Year 1** | **Year 2** | **Year 3** | **Year 4** |
| Autumn | **Colours Around Us/Autumn**  Clay Hedgehogs  Diya lamps  *Christmas crafts and cards* | **Superheroes**  Split pin superheroes  Superhero logo  Superhero capes  *Christmas crafts and cards* | **Travelling Through Time**  Design, make and evaluate moving cars  *Christmas crafts and cards* | **Stone Age**  Stone Age animals  Stone Age houses  Stone Age jewellery  Weaving with wool  Stone Age calendars  *Christmas crafts and cards* | **Autumn**  Self- portraits painting  Sketching leaves  Adding colour to leaves  Leaf printing  Making paper leaves  Drawing pumpkins  Painting vegetable skins  *Christmas cards & crafts* |
| Spring | **Habitats**  Designing a habitat for different animals  Textiles  Joining materials | **Turrets & Tiaras**  Costumes – kings & queens  Fairy-tale Moving pictures | **Famous People**  Joining techniques (including sewing): Make a fabric face of The Queen | **Romans**  Plan, design and make a moving Roman chariot.  Plan, design and make a working trebuchet using tools. | **Antarctica**  Stop motion animation |
| Summer | **Dinosaurs/Minibeasts**  *Food tech-* Trying food  Growing and planting food  Food safety & hygiene  Clay ammonite fossils  *Art Week Skills*  *D&T competition* | **Africa**  Clay animal modelling  African mud huts  Africa footballs  Djembe Drums  African people collage  *Art Week Skills*  *D&T competition* | **Under the Sea**  Diorama under sea scene  *Art Week Skills*  *D&T competition* | **Rainforests**  Water cycle  Models of rainforest animals  Collage & Diorama  Creating rainforest totem poles  *Art Week Skills*  *D&T competition* | **Mayan Civilisation**  Aztec sunstones  Aztec masks  *Art Week Skills*  *D&T competition* |

Overview is subject to medium term planning and may be subject to change.