

Design and Technology - Subject overview 2020-2021

| Year group | Focus 1 | Focus 2 | Focus 3 | Focus 4 | Focus 5 |
|-------------------|---|---|---|--|--|
| Year 1 and Year 2 | Sliders and levers Aspect of D&T - Mechanisms | Freestanding Structures Aspect of D&T - Structures | Preparing fruit and vegetables Aspect of D&T - Food | Templates and joining techniques Aspect of D&T - Textiles | Mechanisms Aspect of D&T - Wheels and axles |
| Year 3 and Year 4 | 2D shapes to 3D product Aspect of D&T - Textiles | Healthy and varied diet Aspect of D&T - Food | Levers and Linkages Aspect of D&T - Mechanical systems | Shell Structures Aspect of D&T - Structures | Simple circuits and switches Aspect of D&T - Electrical systems |
| Year 5 and Year 6 | Celebrating culture and seasonality Aspect of D&T - Food | Combining different fabric shapes Aspect of D&T - Textiles | Frame structures Aspect of D&T - Structures | More complex switches and circuits Aspect of D&T - Electrical systems | Pulleys or gears Aspect of D&T - Mechanical systems |