

DT Long-term plan

Y1	Mechanisms Wheels and axles <u>Vehicles</u>	Food Preparing fruit and vegetables <u>Fruit Salad</u>	Textiles Templates and joining techniques <u>Puppets</u>
Y2	Mechanisms Sliders and levers <u>Storyboard</u>	Structures Freestanding structures <u>Railway Bridges</u>	Food Preparing fruit and vegetables <u>Vegetable Crudités</u>
Y3	Structures Shell structures (Including computer-aided design) <u>Christmas boxes</u>	Food Healthy and varied diet <u>Dips</u>	Mechanical Systems Levers and pivots <u>Pneumatic systems – opening box</u>
Y4	Textiles Shapes to products <u>Wallets/Purses</u>	Electrical Systems Simple circuits and switches (including programming and control) <u>Lighthouses</u>	Food Healthy and varied diet <u>Greek Salad</u>
Y5	Food Celebrating culture and seasonality <u>Soup</u>	Structures Frame structures <u>Bird Hides – preparation for Spring</u>	Mechanical and CAD using electrical systems <u>Pulleys or gears off-road vehicle</u>
Y6	Lions project	Food Celebrating culture and seasonality <u>Easter festival celebration</u>	Textiles Combining different fabric shapes (Including computer-aided design) <u>Toys/Cushions - memory</u>