

Year 2

Christmas Cards - design a card with a mechanism (levers and sliders).

Healthy Snacks for a School Trip

Finger Puppets - using a running stitch to make a finger puppet using textiles.

Year 3

Handkerchiefs - using running stitch and cross stitch to make a textile handkerchief.

Anglo-Saxon Houses - making a strong structure.

Healthy Food and Packaging

Year 4

Roman Sandals - using leather textiles to make a sandal.

Viking Shields - making a strong structure.

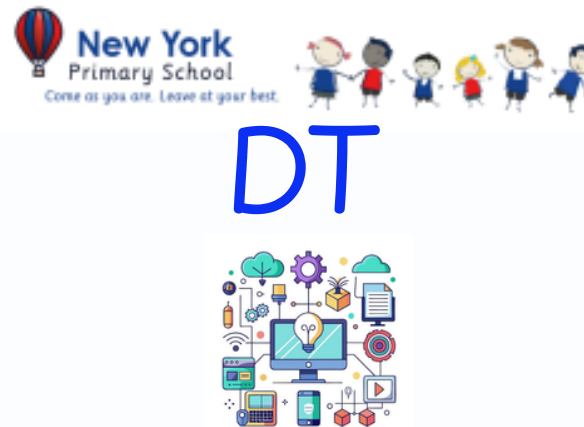
Maya Temple - building a strong structure with recycled materials and a simple electrical circuit.

Year 1

Seaside Creatures - rolling, cutting and joining to make a structure.

Food from Around the World

Cars - learning about mechanisms and building a car with wheels and axles.



Year 5

African Masks - creating a mask which includes mechanisms for moving parts.

Make Do and Mend - making a gas mask bag using textiles.

Greek Food

EYFS

Across the year EYFS children practice making and joining with a range of materials and tools. They also learn simple cooking techniques to prepare healthy food.

In Design and Technology children are taught to engage in an iterative design process of designing, making and evaluating a product. They learn about structures, mechanisms, electricity, food preparation and textiles.

Year 6

Bridging the Gap - designing stronger structures inspired by Newcastle's swing bridge.

Wartime Rations - creating healthy meals through rationing.

Holes - designing an electrical warning system for Camp Green Lake.