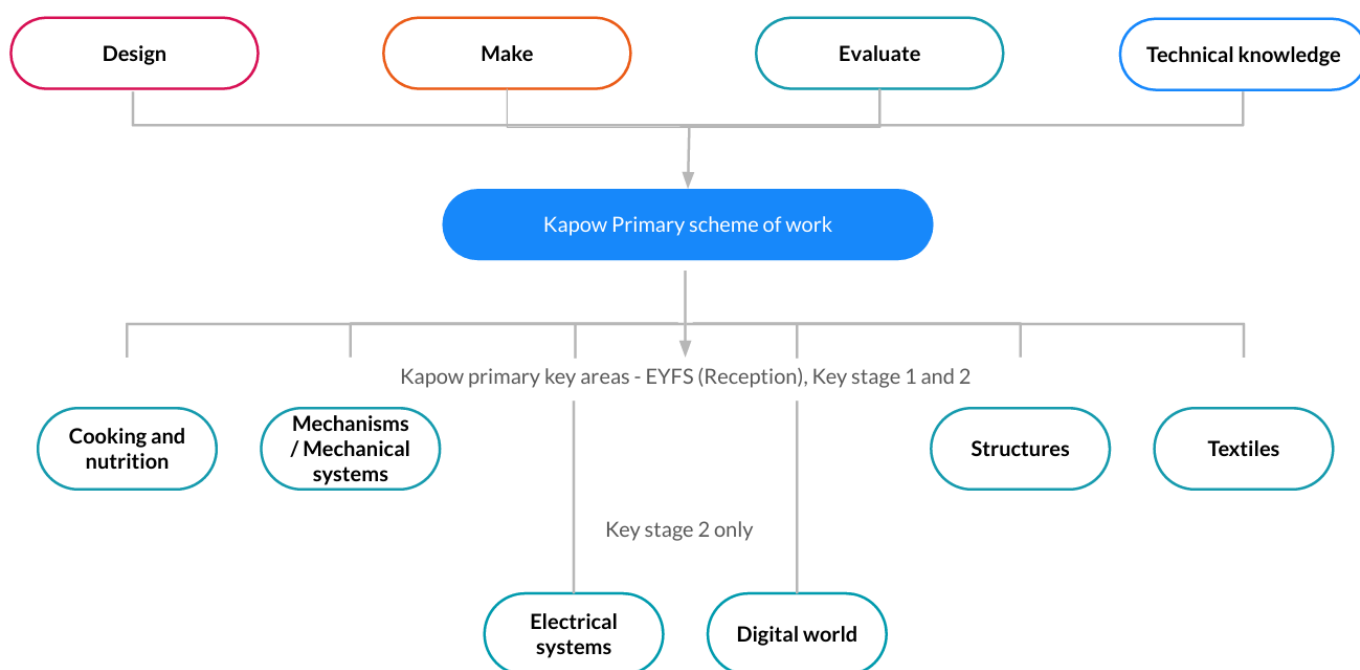


Design and Technology Curriculum

Purpose of Study

Primary Design and Technology (DT) is a practical, creative subject where pupils design and make products to solve real-world problems. Following the National Curriculum, it focuses on iterative processes—designing, making, and evaluating—while developing technical knowledge in structures, mechanisms, electronics, textiles and cooking/nutrition. At Crossley Hall Primary School, we utilise Kapow Primary's Design and Technology scheme of work to assist with the planning and resourcing of our DT lessons. This is taught in a sequential manner, building on prior learning and preparing for future learning, enabling pupils to meet the end of key stage attainment targets in the National Curriculum.

How is the Design and technology scheme organised?



Aims

The primary aims of Design and Technology (DT) in primary schools are to foster creative, technical and practical expertise, empowering children to design and make functional products for real-world purposes. It teaches pupils to evaluate, take risks and become resourceful, innovative and enterprising individuals, preparing them for an increasingly technological world.

Here is a snapshot of our Year 1 '**Cooking and Nutrition: Smoothies**' topic:

