



## Design & Technology at NHFS

The national curriculum for design and technology aims to ensure that all pupils: develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world; build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users; critique, evaluate and test their ideas and products and the work of others; understand and apply the principles of nutrition and learn how to cook. At New Hartley first school we value the importance of DT within the curriculum. We want DT to provide children with a real life context for learning. We want to allow children to aspire to be more through creating opportunities for them in the wider world. Through our DT curriculum, children will be inspired by engineers, designers, chefs and architects to enable them to create a range of structures, mechanisms, textiles, electrical systems and food products with a real life purpose.



	Technical Project	Nutrition & Cooking Project
Year 1	Moving Pictures/Puppet theatre	Fruit Salad
Year 2	Kenyan Musical Instruments	Vegetable Soup
Year 3	Mini Green Houses	European Dishes
Year 4	Electrical Game	Cut Friendly Menu