



St. Joseph's Catholic Primary School, Nechells



Y3 Design Technology

Learning Objectives

Items in red are essential learning targets

DT 1	Use design criteria to inform the design of innovative, functional, appealing products that are fit for purpose.
DT 2	Generate, develop, model and communicate their ideas through discussion, annotated sketches.
DT 3	Select from and use a wider range of tools and equipment to perform practical tasks.
DT 4	Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.
DT 6	Evaluate their ideas and products against their own design criteria.
DT 8	Apply their understanding of how to strengthen, stiffen and reinforce more complex structures.
DT 9	Understand and use mechanical systems in their products (linkages)
DT 11	Apply their understanding of computing to monitor their products.
DT 12	Understand the principles of a healthy and varied diet.
DT 13	Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.
DT 14	Understand seasonality.