



t Laurence's CE Primary School
Design and Technology Long Term Plan
Year: 6
Academic Year: 2022/23



Autumn 1	Autumn 2 Money Holder	Spring 1	Spring 2	Summer 1 Upcycling Fashion	Summer 2 Mezze Meal
	Key content and skills: Investigate the products already on the market. Investigate the properties of different fabrics. Practice different types of stitches used to combine fabrics. Produce an effective range of initial designs. develop design ideas. Use learnt skills to make money holder. Evaluate product.			Key content and skills: Design use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design Make select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately 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 Evaluate investigate and analyse a range of existing products evaluate their ideas and products against their own design criteria and consider the views of others to improve their work Technical knowledge apply their understanding of how to strengthen, stiffen and reinforce more complex structures	Key content and skills: understand and apply the principles of a healthy and varied diet prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed
	Vocabulary: user purpose functionality prototype pattern seam seam allowance hem			Vocabulary: user purpose functionality Aesthetic hem applique 'fast-fashion' Upcycle	Vocabulary: mezze savoury seasoning herbs spices tabbouleh kofta tzatziki
	Assessment against the National Curriculum select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately 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			Assessment against the National Curriculum design and make innovative, functional, appealing products that are fit for purpose, aimed at particular individuals evaluate their ideas and products against their own design criteria and consider the views of others to improve their work	Assessment against the National Curriculum cook a variety of predominantly savoury dishes using a range of cooking techniques