

DESIGN TECHNOLOGY LEARNING JOURNEY

Secondary School

Cooking: What culinary masterpieces can we create, inspired by the culinary innovations of Marie-Antoine-Careme for our 'Come Dine with Me' experience?

Year 6

How can we engineer bridges that mathematical precision and artistic craftsmanship?

How can we design sets that transport audiences to different worlds?

How can we design an innovative playground inspired by the vision of Friedrich Froebel, fostering play and learning?

Cooking: How can we explore the journey of food from farm to fork and create delicious culinary creations?

Textiles: How can we craft unique and endearing soft toys, inspired by the legacy of Margarete Steiff?

Year 5

Cooking: How can we embrace seasonal eating and nutritional wisdom to create delicious and healthy meals?

Year 4

How can we craft musical instruments inspired by the mastery of Antonio Stradivari?

Structures: How can we design and build innovative structures of a castle to serve a specific purpose?

Cooking: How can we explore the culinary diversity of London through cooking and understanding different cultures?

How can we use design and reflection to create mesmerising kaleidoscopes?

What innovative magnetic games can we design and build to explore the principles of attraction and repulsion?

Year 3

Cooking: How can we prepare delicious and nutritious wraps, learning about healthy ingredients and culinary skills?

Year 2

Mechanism: How can we create and design an engaging moving story book?

Textiles: What unique pouch designs can we create, taking inspiration from Samuel Parkinson and the creation of the purse?

Structures: How can we design and build our own windmill to understand the purpose and function of

Textiles: What imaginative puppets can we create, inspired by Lucy Sparrow's textile

Cooking: How can we create a delicious & nutritious fruit salad, exploring various fruits and basic culinary skills?

Year 1

Food: What tools will I use to prepare food?

EYFS

Structures: How can we join different materials?

Constructions: Can you explain the processes you have used?