YEAR 8 DESIGN AND TECHNOLOGY

KING JAMES'S SCHOOL

KNARESBOROUGH

Name:

Teacher: Class:

During year 8 you will study 4 different aspects of Design and Technology:

Food	Textiles	**CAD/CAM** (Pop - up card)	**Workshop** (Sweet Dispenser)

This unit will build upon the Adobe Illustrator skills your learnt in the year 7 phoneholder project. It will focus upon using Illustrator as a graphic design tool.

CONTENT

The use of Adobe Illustrator as a tool to produce graphical products with understanding of the impact these can have on the intended customer

Create kinetic card models which are made to a high degree of accuracy and complexity

SKILLS

Learn to use Adobe Illustrator tools:
Gradient Tool
Clipping Mask
Envelope Distort

Learn to use a range of hand tools:
Craft Knife
Safety Rule

Creating paper engineered pop up mechanisms

Key Vocab:

Graphic design	Gradient Fill	Adhisive
Envelope distort	Graphical Impact	Mechanism
Clipping Mask	Artboards	Kinetic