YEAR 7 DESIGN AND TECHNOLOGY

KING JAMES'S SCHOOL

KNARESBOROUGH

Name:

Teacher: Class:

During year 7 you will study 4 different aspects of Design and Technology:

Food	**Textiles** (Pencilcase)	CAD/CAM	Workshop

This will be your first unit in the Textiles room. You will learn the rules for working safely and how to use a range of equipment, including the sewing machine. During this project, you will design and make a pencil case inspired by an artist of your choice. You will develop your design skills and learn how to use shade and tone to create effective and creative ideas.

CONTENT

Health & Safety in the Textile room

Designing in the style of an Artist

Use of shade and tone

Mark making

Fabric decoration

Use of the sewing machine

SKILLS

Learn how to use shade and tone to improve your designs.

Explore different mark-making techniques.

Discover new ways of decorating fabric using:
Fabric crayons
Fabric pens

Develop your sewing skills by learning a range of embroidery stitches.

Learn how to use the sewing machine safely

Key Vocab:

Hand Embroidery	Stitches	Fabric Scissors
Composition	Design Specification	Safety
Embellishment	Initial Ideas	Tonal Shading