

Welton Primary School—DT Knowledge Organiser



Year: 6

Textiles

DT

Vocabulary:

Consumer	A person who purchases goods and services.
Market re-search	Activity of gathering information about consumers' needs and preferences.
Data analysis	Processing and examining information based on market research.
Innovative	When a product does not duplicate anything on the market.
Exploded diagram	A diagram showing individual components of a given product.
CAD	Computer aided design—using computing to support the design process.
Authenticity	A product which utilises research and fulfils the design brief without copying other products.
Prototype	A first or preliminary version from which other forms are developed.
Blanket stitch	A buttonhole stitch used on the edges of a blanket or other material.
Overcast stitch	A type of stitch used to enclose a raw, or unfinished, seam or edge.

Design Brief:

You are challenged to create a phone case aimed at a specific target market of your choice. The final product must be durable, innovative and have a high functionality.

Additionally, you will use a range of stitching (and weaving) to create the product to the highest standard.

You will conduct market research which you will analyse to support you in creating more than one plan for the final product.

STAR Evaluation:

