

# **Lodge Farm Primary School- Knowledge Organiser**



**Design and Technology Topic:** Design & Create a Piece of Clothing-Promote their Individuality.

Year: 6 Term: Autumn 2

#### **Key Knowledge/Content:**

- To know fashion designers sketch designs of clothing, footwear, and accessories. Fashion designers create original clothing, accessories, and footwear.
- To know individuality is the quality or character of a particular person or thing that distinguishes them from others of the same kind, especially when strongly marked.

#### Links to:

#### **Prior learning:**

The children designed, made and evaluated an Andersen shelter.

#### **Future learning:**

The children are going to design and create a moving toy.

# **Key vocabulary with definition:**

#### **Prior vocabulary:**

- Footprint plan A building footprint provides the outline of a building drawn along the exterior walls, with a description of the exact size, shape, and location of its foundation.
- Architects A person who is qualified to design buildings and to plan and <u>supervise</u> their construction.
- Triangulation The practice of using multiple sources of data or multiple approaches to analyse data.

#### New vocabulary:

- Lettering The letters written or printed on something.
- Modify Make partial or minor changes to (something).
- Textiles A type of cloth or woven fabric.
- CAD Computer-aided design.

## By the end of this unit

**All children can: design** a product, **measure** materials and **assemble** materials confidently, **discussing** their own product and compare with others.

Most children can: demonstrate how to add details to make their product authentic.

**Some children can: explain** their product and who else may be a user of their product and confidently **use** data to discuss popular and unpopular products.

# Background understanding for teachers and parents:

The children are going to design, make and create a piece of clothing which promotes their individuality. The children will explore designers, materials and practise a range of joining techniques. Children will have the opportunity to evaluate and compare products.

## **Curriculum Driver (one):**

Communication

#### **Evidence outcome:**

The children are going to be discussing and comparing a range of architects.