

Wheelwright Lane Knowledge Organiser for: Weaving

Key questions:



What is weaving?

What is a textile?

What is fabric?

Where does wool come from?

What other fabrics are there?

What is a loom?

What does weft mean?

What does warp mean?

Key facts:



Weaving is a way of making textiles and fabrics using two sets of threads.

Textile is a woven fabric.

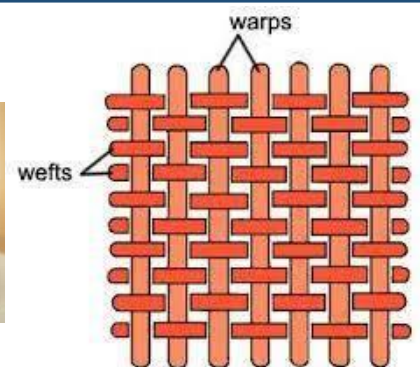
Fabric is a cloth or material made by weaving or knitting threads or yarn.

Wool comes from a sheep and is spun to make yarn, which is then woven to make fabric.

Other fabrics include cotton, polyester and nylon.

A loom is an apparatus for making fabric by weaving yarn or thread.

The weft is the thread that is woven over and under the warp. The warp is the thread that is stretched tightly around the loom.



Key vocabulary: Weave, thread, wool, loom, weft, warp, fabric, textiles, yarn, thread, material, cloth, over, under, cotton, nylon, polyester, natural, manmade.



Year 1

Data Explorers

Key Learning

- To think carefully about the steps of grouping items.
- To group items using a computer.
- To be able to sort different items.
- To understand that data is information that can be collected and used.
- To understand that data can be shown using pictures.

Key Resources



Sorting and
Grouping quizzes



2Count

Key Vocabulary

Algorithm

A set of instructions in order.

Criteria

A way in which something is grouped or sorted.

Data

A collection of information, used to help answer questions.

Group

To put similar things together.

Pictogram

A diagram that uses pictures to represent data.

Sort

To put things into an order.

Key Questions

Give some examples of criteria used for grouping or sorting shapes.

Colour, number of sides or corners, size etc.

What word describes a set of instructions in order?

Algorithm

Give some examples of pictogram that you could collect data for on the theme of weather.

Weather this week, weather in different places, favourite kinds of weather.

Key Images



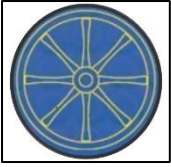
Burger
menu



Save



Add or remove a
record for the data



Wheelwright Lane Knowledge Organiser for Toys



Toys



Key questions:

What is a toy?



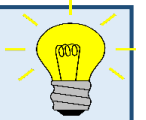
What are toys made from?

When were the first toys made?

How are toys different today?

What toys did mums and dads, and nans and grandads play with?

Key facts:



There have been toys for thousands of years.

In the past, toys were made of metal and wood.

Modern toys are made of plastic. They sometimes need batteries to work.

You can play with a toy on your own or with a friend.



Key vocabulary:

Toy, game, old, new, modern, past, present, future, a long time ago, before, after, materials, wood, plastic, metal, batteries, electrical, hard,

