

Summer Term 1 Year 1 Computing

Key facts

Pupils will develop their ability to describe the properties of different items and will be able to sort them using a range of criteria. They will also be able to use tables and Venn diagrams to sort effectively.

Children will continue to build their knowledge of following and creating simple instructions and further explore the how the order of instructions effects the outcome.

Collect-
Develop an
understanding
of databases

Prior Knowledge

Children will have knowledge of sorting and the use of venn diagrams from English and science.

Key Vocabulary

Properties, criteria, Venn diagram, group, sort, specific order, instructions, outcome, step-by-step, data, database.

Brief summary/ overview

Using their prior knowledge of Venn Diagrams, children will explore sorting a variety of items both physically and digitally. They will explore and discuss how they have sorted them and why they have sorted them that way.

They will work further to improve their understanding of instructions and explore what happens when instructions are given in a different order.

Resources

Lego or multi-link cubes

Shapes, toys etc (to sort)

Laptops – Purple Mash

Cross curricular links/visits

Maths – Links to shape and sorting