KS1 Computing Knowledge Organiser
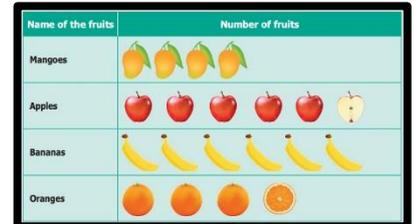
Year 2 - Term 4 – Pictograms

Key Focus: understand what the term data means and how data can be collected in the form of a tally chart and use this to create pictograms.

National Curriculum Objectives:

- use technology purposefully to create, organise, store, manipulate and retrieve digital content
- use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies

Pictograms

-To recognise that we can count and compare objects using tally charts

-To recognise that objects can be represented as pictures

-To create a pictogram

-To select objects by attribute and make comparisons

-To recognise that people can be described by attributes

-To explain that we can present information using a computer

Key vocabulary	
Word	**Meaning**
Collect	To collect data for a specific purpose.
Tally chart	A way to count and record numbers using tally marks.
Pictogram	This is a chart that represents data by using pictures.

Sticky Knowledge:

Data can be collected and counted using tally charts.

Pictograms are a way to present information using pictures.

Pictograms can be made using a computer.