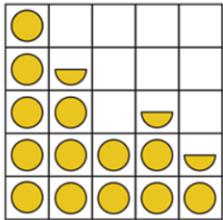# Data and information (pictograms)
Civilisation

Prior Knowledge

This term we are learning about statistics and will be gathering and presenting data in different forms, including pictograms.

FRUIT	NUMBER OF CHILDREN WHO CHOSE IT
PEAR	🍐🍐🍐🍐🍐🍐
WATERMELON	🍉
ORANGE	🍊
APPLE	🍎
BANANA	🍌

Key Vocabulary

Tier 1: More than, less than

Tier 2: most, least, organise, data, object, most, least, common, sharing

Tier 3: tally chart, block diagram, pictogram

Key

🟡 = 10 cars

Monday	Tuesday	Wednesday	Thursday	Friday

	TALLY	NUMBER
spider	IIII IIII I	11
ant	IIII IIII IIII IIII II	22
snail	III	3
butterfly	IIII I	6
bee	IIII III	8

My Component Knowledge:

Lesson 1: I can count totals and compare data.

Lesson 2: I can enter data into a spreadsheet.

Lesson 3: I can create pictograms.

Lesson 4: I can understand what an attribute is.

Lesson 5: I can compare data charts.

Lesson 6: I can present information.

My Composite Knowledge:

I can use technology purposefully to create, organise, store, manipulate and retrieve digital content.
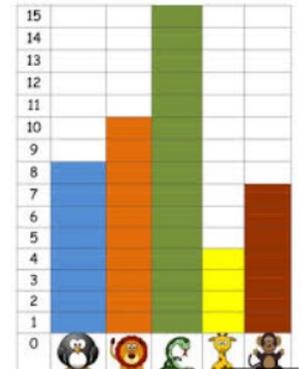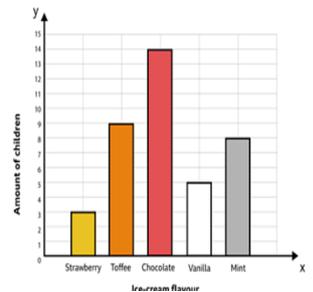
My Powerful Knowledge:

I can 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.

What is a tally chart?

Team	Number of house points
Diamond	⭐⭐⭐
Ruby	⭐⭐⭐
Sapphire	⭐⭐⭐⭐
Emerald	⭐⭐⭐

Key

⭐ = 8 points

What is an attribute and how can you use this when collecting data?

How can you present data?