Maths

Starter

This pictogram shows favourite fruits in Class 2.

Which is the most popular fruit?

Bananas Grapes Apples Pears

answer

How many children liked apples? _____

Which was the least favourite fruit? _____

Main Task

4. Complete the missing information.

Favourite Subject		Total
English	●●●●●	12
Maths		
Science	●●●	
PE	●●●●●●	
Art		

⬤ = 1 person

12 people like English.

12 people like Maths.

9 people like Science.

10 people like PE.

One more person likes Art than PE.

VF
HW/Ext

5. Create a pictogram to represent the pictures.

		Total
🏈		
🏀		
🏐		
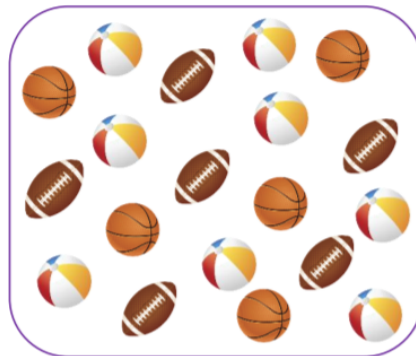
VF
HW/Ext

Problem Solving

Choose your challenge!

1a. Ted draws a pictogram from the following table.

Food

Burger	6
Pizza	8
Sandwich	5
Salad	🔴

He knows there are more salads than sandwiches, but fewer salads than pizzas.

How many salads could he draw on his pictogram?

⭐ D

PS

1b. Kim draws a pictogram from the following table.

Animals

Cow	9
Sheep	🟢
Horse	4
Chicken	10

She knows there are more sheep than horses, but fewer sheep than cows.

How many sheep could she draw on her pictogram?

⭐ D

PS

5a. A class collected information about the trees in their school grounds.

There were 3 more oak trees than elm trees.

I only saw 3 beech trees.

I counted 9 elm trees.

There were 2 more ash trees than beech trees.

Use the statements to draw a pictogram.

⭐ E

PS

5b. A class collected information about their favourite drinks.

4 fewer children like cola than juice.

9 children like water.

8 children like juice.

3 more children like milk than water.

Use the statements to draw a pictogram.

⭐ E

PS

9a. Find and correct the mistakes in Mandip's pictogram.

Fiction	●●●●●●●●●●●
Non-fiction	●●●●●●●●●●●●●
Poetry	●●●●●●●●

⚫ = 1 person

Fiction	𝍸𝍸 𝍸𝍸 ‖
Poetry	𝍸𝍸 𝍸𝍸 ‖
Comic	𝍸𝍸 ‖‖

Non-fiction	𝍸𝍸 𝍸𝍸 ‖
Poetry	𝍸𝍸 𝍸𝍸 𝍸𝍸
Fiction	𝍸𝍸 ‖‖‖

Explain what Mandip did wrong.

⭐ GD

R

9b. Find and correct the mistakes in Jakub's pictogram.

Swimming	●●●●●●●●●●●●●●
Running	●●●●●●●●●●●
Cycling	●●●●●●●●●

⚫ = 1 person

Running	𝍸𝍸 𝍸𝍸 𝍸𝍸
Cycling	𝍸𝍸 ‖
Swimming	𝍸𝍸 ‖

Cycling	𝍸𝍸 𝍸𝍸 ‖
Skipping	𝍸𝍸 𝍸𝍸
Swimming	𝍸𝍸 ‖‖‖

Explain what Jakub did wrong.

⭐ GD

R

This pictogram shows favourite colours in Class 2.

Red   Blue   Green   Yellow   Pink
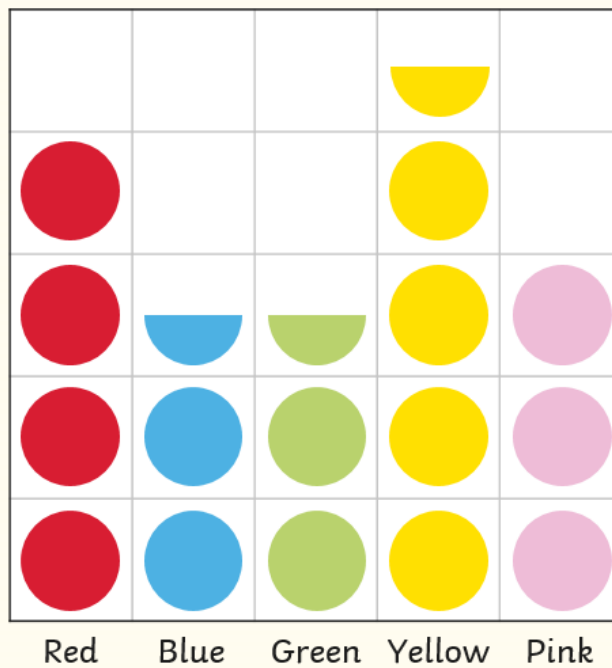
What questions could be answered by the pictogram?

Example: Which colour is the most popular?