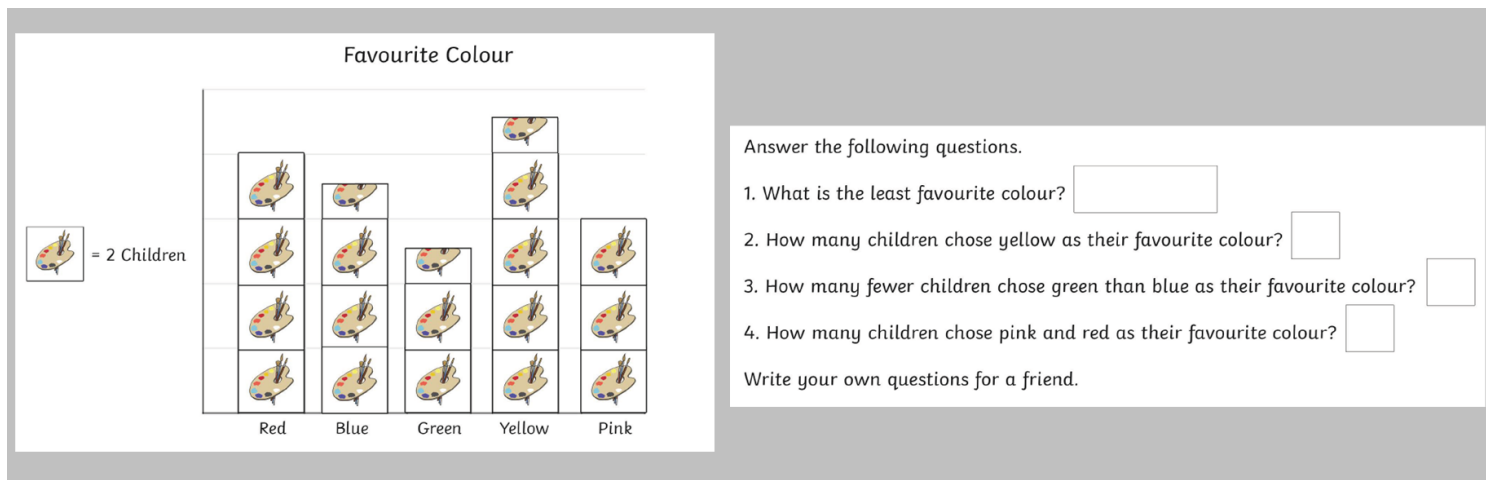
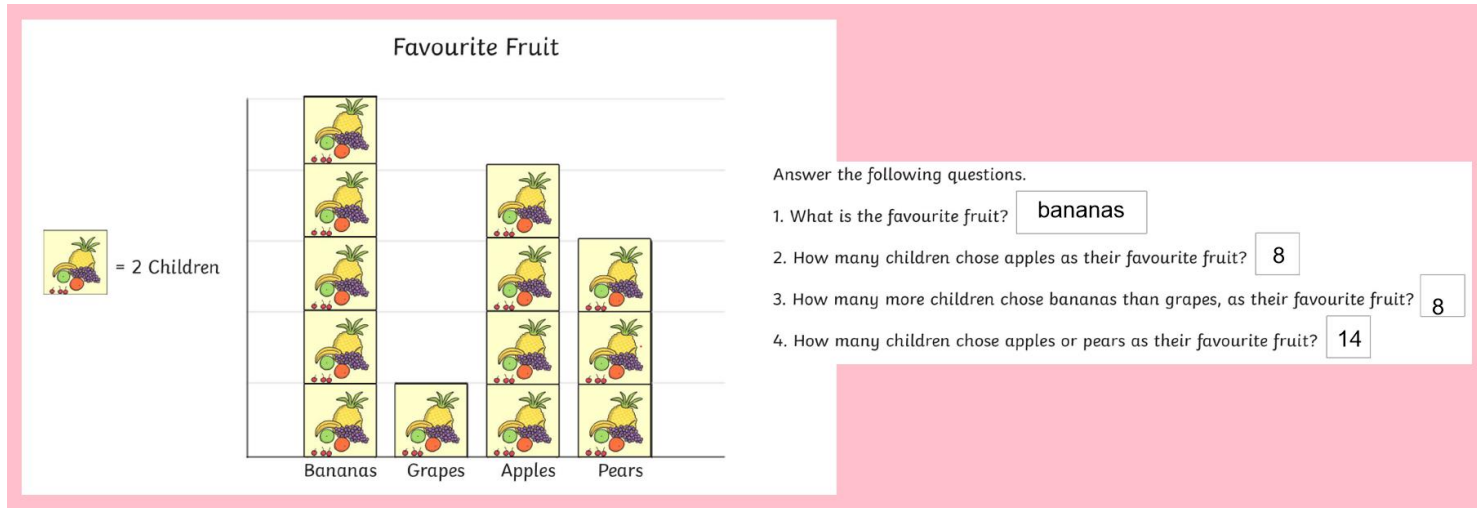


Y4 – Statistics – Lesson 2

LO: to interpret pictograms

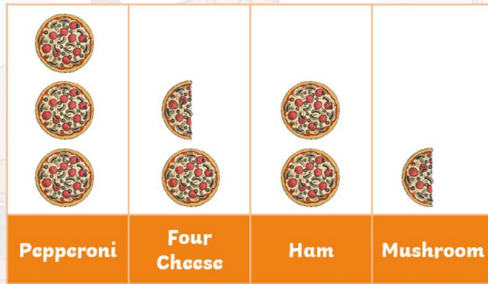


Each child in Oak Class voted for their favourite pizza topping.

8 children chose ham. What is the scale of the pictogram? **4**

How many children chose mushroom? **2**

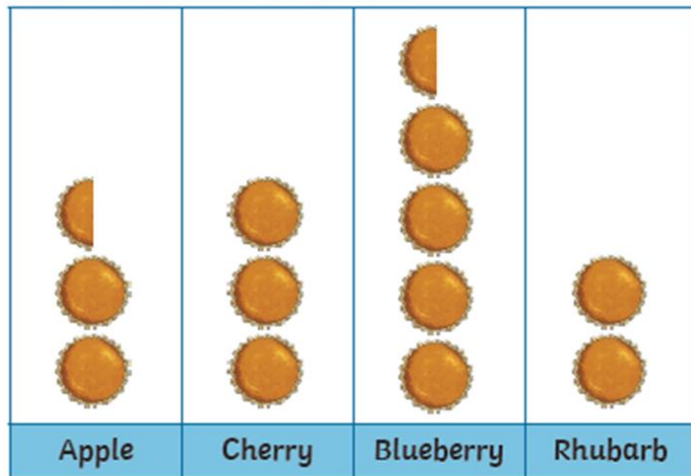
If 4 more children voted for ham, what would the most popular topping be?



ham and pepperoni

Year 3 children at Pear Tree School voted for their favourite pie fillings.

They drew a pictogram to show the information.



a) 24 children chose cherry. What is the scale of the pictogram?

 = children

b) How many fewer children chose blueberry than all the children who chose cherry or apple put together?

c) If 4 more children voted for cherry, what would the most popular filling be? _____

d) How could you improve this pictogram?

e) Write 2 of your own questions that could be answered using this pictogram.

Create your own pictogram.

It could show...

- the different coloured cars that pass by your house during a set period of time
- goals scored by Premier League footballers this season
- your family's favourite ice-cream flavours (you'll need to ask a lot of people for this one to get a good pictogram)

I'm sure you'll come up with some great ideas of your own.