Year 2 – Maths

Mental maths

24 – 15 =   27 + 28 =

35 ÷ 5 =   7 x 2 =

8 x 10 =   52 - 12 =

This week our focus is: **statistics**.

Statistics sounds like a long word, but is simply about gathering and working out information!

Can you remember how to draw a tally chart? Tally 6 ⟶ [ ]

Em drew a tally chart for the children in her class:

Hair colour	Tally	Number
Brown	ЖЖ ЖЖ |||	
Blonde		||
Black	ЖЖ		6
Ginger	||	2

Can you fill in the blanks on the table?

Can you use the information from the previous table to complete the pictogram?
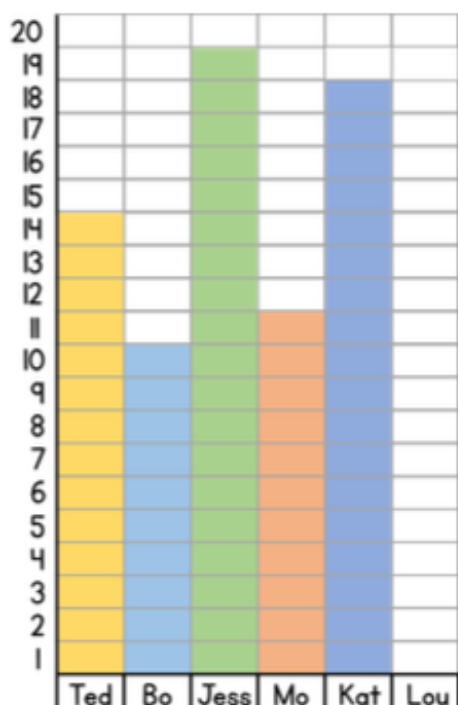*Remember to use the key!!*

Pictogram

Hair colour	
Brown	🟩 🟩 🟩 🟩 🟩 🟩 🟩
Blonde	
Black	🟩 🟩 🟩
Ginger	

Key: 🟩 = 2 people

Some children counted how many balls they could get through a hoop in 1 minute. Have a look at this graph and see if you can answer the questions.

1. Who gets the most balls through the hoop?

2. How many more balls does Kat get through the hoop than Ted?

3. I have missed Lou's results out. She got 7 balls through the hoop. Can you fill it in?

4. Who got fewer balls through the hoop, Mo or Ted?

The pictogram shows how many eggs some chickens lay each day.

Day	Number of eggs
Monday	🥚 🥚 🥚
Tuesday	🥚 🥚 🥚 🥚
Wednesday	🥚 (
Thursday	
Friday	

Each 🥚 represents 2 eggs.

How many eggs were laid on Wednesday?

There were 4 eggs laid on Thursday.
On Friday the chickens laid twice the number of eggs than Thursday.
Can you fill in the pictogram?

Ice creams sold in a week

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |

🍦 = 2 ice creams

Which day would be the best day for the company to have a day off? Explain your answer.

_____

_____

_____

_____

Jack and Whitney have carried out a traffic survey.

Van	◉ ◉ ◖
Bus	◉ ◉ ◉ ◉
Bike	◉ ◉ ◉
Lorry	◉ ◉
Car	◉ ◉ ◉ ◉ ◉

◉ = 10 vehicles

Jack says;

If I add the number of lorries and bikes together then it will be equal to the number of cars

Is he right? Convince me.

_____

_____

_____

Whitney says;

To find the total number of vehicles I need to count the symbols. There are 16 and a half vehicles.

Is she correct? Explain your answer.

_____

_____

_____

_____