

**Date:** Thursday 25<sup>th</sup> February 2021

**Learning Objective:**

- To create and interpret tables.



**Practise:**

1.

The table shows which sports children play.

	Whitney	Jack	Eva	Mo	Teddy	Annie
Football	✓		✓	✓		✓
Rugby			✓		✓	
Tennis	✓	✓		✓		✓
Cricket			✓		✓	
Basketball		✓	✓	✓		✓

How many children play tennis?

Which sports does Mo play?

Which children play football and tennis?

Which child plays the most sport?

2.

The table shows the increase in bus ticket prices.

- The cost of Ron's new ticket is 60p. How much was his ticket last year? How much has the price increased by?
- Which ticket price has increased the most from 2016 to 2017? Which ticket price has increased the least?

1 <sup>st</sup> January	
2016	2017
44p	49p
56p	60p
64p	69p
76p	85p
85p	95p
98p	£1.03
£1.05	£1.11



**Reason:**

3.

Eva has created a table to show how many boys and girls took part in after school clubs last week.

Day	Boys	Girls
Monday	11	9
Tuesday	18	12
Wednesday	13	11
Thursday	8	8
Friday	9	7

Eva says,



106 boys took part in after school clubs last week.

Is Eva correct?

Explain why.



**Problem Solve:**

4.

How many questions can you create for your partner about this table?

Day	Number of hours shop is open
Monday	8
Tuesday	8
Wednesday	4
Thursday	10
Friday	7
Saturday	12



**Greater Depth:**

This table shows the favourite animals of the pupils in a school.

Animal	Number of votes
Zebra	24
Monkey	36
Elephant	50
Lion	32
Giraffe	38
Warthog	12

Present this information as a pictogram. Each symbol should represent 8 pupils.

Use the information from your pictogram to write 10 statements. Include some that involve addition and subtraction.