

**Concept: Statistics**

Skill: I can interpret and present data using bar charts, tables and pictograms.

SMALL STEP: Tables (PS)

1. The table below shows how many pupils got on the school bus at the first two stops. The number of pupils increases at each stop by 4 each time. There are six stops in total.

Bus stop	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>
Number of pupils	3	7				

Complete the table and answer the questions below.

- A. How many pupils will get on the bus at the sixth bus stop?
- B. How many pupils were on the bus altogether after the fifth bus stop?
- C. If three boys and one girl missed the bus, how many pupils were dropped off at school that morning?

Working out/Answer

2. Use Lola's clues to find out how many pupils could attend Sundial Primary School.



Lola

- There are eight more boys in Key Stage 2 than Reception.
- In Key Stage Two, there are double the amount of pupils than in Key Stage 1.
- There are two less girls in Key Stage 1 than Reception.
- There are 29 children in Reception.

	Reception	Key Stage 1	Key Stage 2
Boys	16		
Girls			18
Total			

Working out/Answer