

Lesson 1

Walt: Interpret pictograms

S2S: I can

- use a key and understand the value of a symbol
- interpret data in a pictogram
- present data in a pictogram

1. Dora, Dexter and Jack play basketball at break time. They record their goals they scored in a pictogram.

Name	Goals
Dora	
Dexter	
Jack	

Key
 = 2 goals

a) Complete the sentences.

Dora scores goals.

Dexter scores goals.

Jack scores goals.

b) How many goals did they score altogether?

c) How many more goals does Jack score than Dexter?

2. Two classes go on a school trip to the zoo together. There are 2 coaches to take both classes.

	Coach 1		Coach 2
Boys		Boys	
Girls		Girls	

Key
 = 10 children

Tick the correct answer.

a) Which coach has more boys?

Coach 1 Coach 2 They have the same

b) Which coach has more girls?

Coach 1 Coach 2 They have the same

c) How many girls are there in total?

d) How many more girls than boys are there on Coach 2?

e) How many more girls than boys are there on the trip to the zoo?

3. At the zoo Mo keeps a record of how many big cats he sees.

Big Cat	
Leopard	
Cheetah	
Lion	
Tiger	

Key
 = 2 big cats

a) Choose a word to complete the sentence.

There are _____ leopards than lions.

There are _____ lions than cheetahs.

b)



If I add the number of cheetahs and lions together then it will be equal to the number of tigers.

Is Rosie correct? _____

How do you know?

c)



Each represents 2 big cats so I can just double the amount of and that will be how many big cats there are.

Is Alex correct? _____

How do you know?