

STATISTICS LESSON 4

SWE compare values and reason about a pictogram.

SW complete tables using pictures.

MW be able to count accurately using a pictogram.

AW understand what a pictogram is.



RECALL – COMPLETE THE NUMBER LINES

1	2	3	4	5	6	7	8	9	
11	12		14	15		17	18	19	20
21		23		25	26	27	28		30
31	32	33	34	35	36		38	39	40
41		43	44	45	46	47	48		50



Look at the pattern. What happens each time?



Can you create your own number patterns?

TO CREATE AND INTERPRET PICTOGRAMS

Date Learning ladder ref

GUIDED PRACTICE



Sam and Sara find these animals on the beach. They create a pictogram to show what they have found.

Can we match the correct animal to the correct pictogram?

Each ● represents 1 creature.

Creature	Number of creatures
	● ● ● ●
	● ● ● ● ● ● ● ●
	● ● ● ● ● ●
	● ●
	● ● ● ● ● ● ● ● ● ●

- crab 
- razor shell 
- sea snail 
- starfish 
- shrimp 

What can you tell me about the animals found in the pictogram?



INTELLIGENT PRACTICE 1:1



Complete the pictogram.

Hair Colour		Total
Black		5
Blonde		
Brown		9
Ginger		4

Key
 = 1 person



Complete the pictogram using the data given.

Name	Tally
Teddy	
Annie	
Amir	
Whitney	

Teddy	Annie	Amir	Whitney

Key
 = 1 goal

Use the tally chart to help you complete the pictogram.

Fruit	Tally	Fruit	
Banana		Banana	
Grape		Grape	
Pear		Pear	
Apple		Apple	

Key
 = ____







Where does the minute hand have to be for it to be quarter past?
 Where does the minute hand have to be for it to be quarter to?



Can you write the time digitally?

DIVE DEEPER 1:1

Flavour	 = 1 ice cream	Total
Strawberry		
Vanilla		
Chocolate		
Mint		
Caramel		
Bubblegum		4

Can you complete the pictogram using these clues?

Mint was the most popular.

Vanilla was the least popular.

More Caramel was sold than Bubblegum, but less than Strawberry.



Start with what you know. How many voted for chocolate and strawberry?



Is there more than one way of completing this pictogram?