



# Maths

# Year 3

Week commencing

13.07.20

# This week's overview:

## Year 3 Timetable Week Commencing 13<sup>th</sup> July 2020

Please **ONLY** complete work on the days specified below

	Monday	Tuesday	Wednesday	Thursday	Friday
Group A English	<p><b>LIVE LESSON:</b> Today's focus will be on Direct Speech. We will complete Pages 22 and 23.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 2's work. CGP Pages 26 and 27. A focus on paragraphs. Try to use these skills in your writing later on in the week.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 3's work. CGP Pages 30 and 31. Start to plan your story with a beginning, middle and end.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 4's work. Using your plan and the other areas we have covered this week and write your own story in your Home Learning books Spellings Bug Club/Reading 30min</p>	<p>Catch up day for last week's work. <u>Don't</u> forget Bug Club!</p>
Group A Maths	<p>Maths Lesson 1: Pictograms. Follow the links for White Rose website and complete activity questions.</p>	<p>Maths Lesson 2: Bar Charts. Follow the links for White Rose website and complete activity questions.</p>	<p><b>LIVE LESSON:</b> <u>*CGP Pages 30 and 35 to be completed within the lesson.</u></p>	<p>Times tables. Complete pages 14,15,16 and 17 in your CGP <b>Maths Activity Book</b>. Then following the link to the Daily 10 Challenge.</p>	<p>Catch up day for last week's work. Please remember to practice your 3, 4 and 8 times tables.</p>
Group B English	<p>Catch up day for last week's work. <u>Don't</u> forget Bug Club!</p>	<p><b>LIVE LESSON:</b> Today's focus will be on Direct Speech. We will complete Pages 22 and 23.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 2's work. CGP Pages 26 and 27. A focus on paragraphs. Try to use these skills in your writing later on in the week.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 3's work. CGP Pages 30 and 31. Start to plan your story with a beginning, middle and end.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 4's work. Using your plan and the other areas we have covered this week and write your own story in your Home Learning books Spellings Bug Club/Reading 30min</p>
Group B Maths	<p>Catch up day for last week's work. Please remember to practice your 3, 4 and 8 times tables.</p>	<p>Maths Lesson 1: Pictograms. Follow the links for White Rose website and complete activity questions.</p>	<p>Maths Lesson 2: Bar Charts. Follow the links for White Rose website and complete activity questions.</p>	<p><b>LIVE LESSON:</b> <u>*CGP Pages 30 and 35 to be completed within the lesson.</u></p>	<p>Times tables. Complete pages 14,15,16 and 17 in your CGP <b>Maths Activity Book</b>. Then following the link to the Daily 10 Challenge.</p>



# Week 14 Year 3 Maths

## Pictograms and Bar Charts



DAY

1

# Monday- Pictograms

- ▶ Here is the link to today's video.
- ▶ <https://whiterosemaths.com/homelearning/year-3/>
- ▶ Then click on.

**Summer Term Week 12 (w/c 13.07.20)**

**Then, Lesson 3- Pictograms**

**For today's video. Then complete the questions on the next few slides.**

# Pictograms

1 The pictogram shows the number of ice creams sold each day.

Day	Number of ice creams sold
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	

Key  = 5 ice creams

a) On which day were the most ice creams sold?

\_\_\_\_\_

b) On which two days were 20 ice creams sold?

\_\_\_\_\_

c) How many ice creams were sold on Thursday?

d) How many more ice creams were sold on Friday than Thursday?

e) More ice creams were sold in total on Saturday and Sunday than during the rest of the week.

Do you agree? \_\_\_\_\_

Show your workings.

2 The pictogram shows the colour of cars parked in a car park.

Colour	Number of cars in car park
Red	
Blue	
White	
Yellow	

Key  = 2 cars

a) How many parked cars are red?

b) How many parked cars are blue?

c) How many cars are parked in total?

d) Write a question about the pictogram.

\_\_\_\_\_

\_\_\_\_\_

Can a partner answer your question?

- 3 Class 3 are asked how many pets they have.  
Here are the results.

Children with 0 pets	8
Children with 1 pet	14
Children with 2 pets	9
Children with 3 or more pets	2

- a) Eva starts a pictogram to show the results.  
Complete the pictogram and the key.

Key  =  pets

Pets	
0 pets	
1 pet	
2 pets	
3 or more pets	

- b) How did you know what value to choose for the key?

- 4 Amir wants to use a pictogram to represent this data.

	Minutes spent on the bus
Monday	60
Tuesday	20
Wednesday	50
Thursday	50
Friday	80

- a) What symbol could Amir use? Draw a key to show what each symbol represents.

- b) Draw the pictogram for Amir.

Monday	Tuesday	Wednesday	Thursday	Friday

- c) Compare pictograms with a partner.  
What is the same and what is different?

DAY 2

## Tuesday- Compare Mass

- ▶ Here is the link to today's video.
- ▶ <https://whiterosemaths.com/homelearning/year-3/>
- ▶ Then click on.

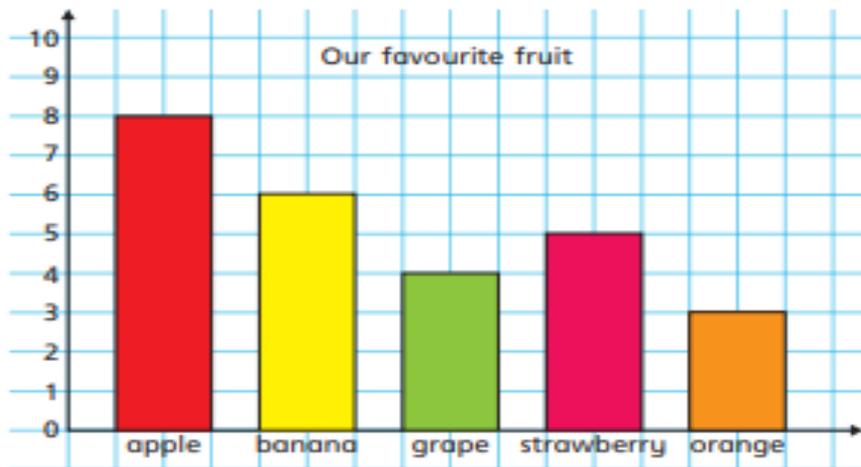
**Summer Term Week 12 (w/c 13.07.20)**

**Then click on Lesson 4- Bar Charts**

**For today's video. Then complete the question on the next few slides.**

# Bar charts

1 All the children in Class 3 choose their favourite fruit. The bar chart shows the results.



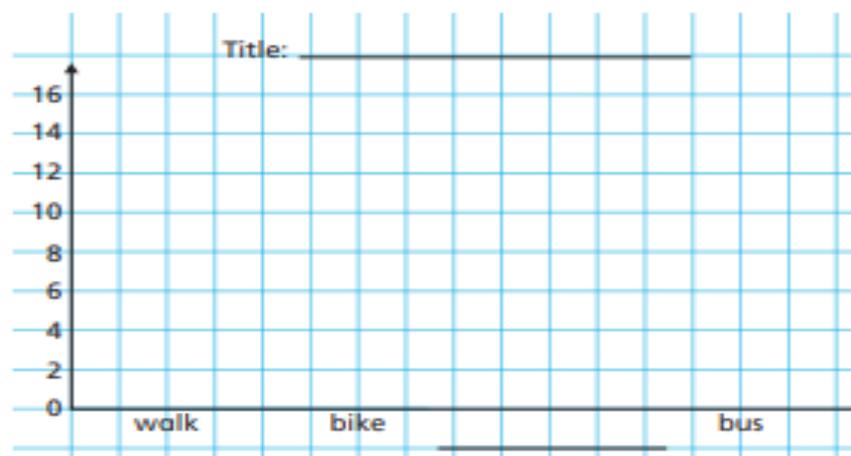
Use the bar chart to answer the questions.

- a) What is the most popular fruit? \_\_\_\_\_
- b) How can you tell just by looking?  
\_\_\_\_\_
- c) What is the least popular fruit? \_\_\_\_\_
- d) How many more children like apples best than like grapes best?
- e) How many children are there in Class 3?

2 Some children are asked how they get to school. The tally chart shows the results.

Method	Tally	Total
Walk	### ###	
Bike		
Car	###	
Bus	###	

- a) Complete the chart.
- b) Draw a bar chart to represent the data.



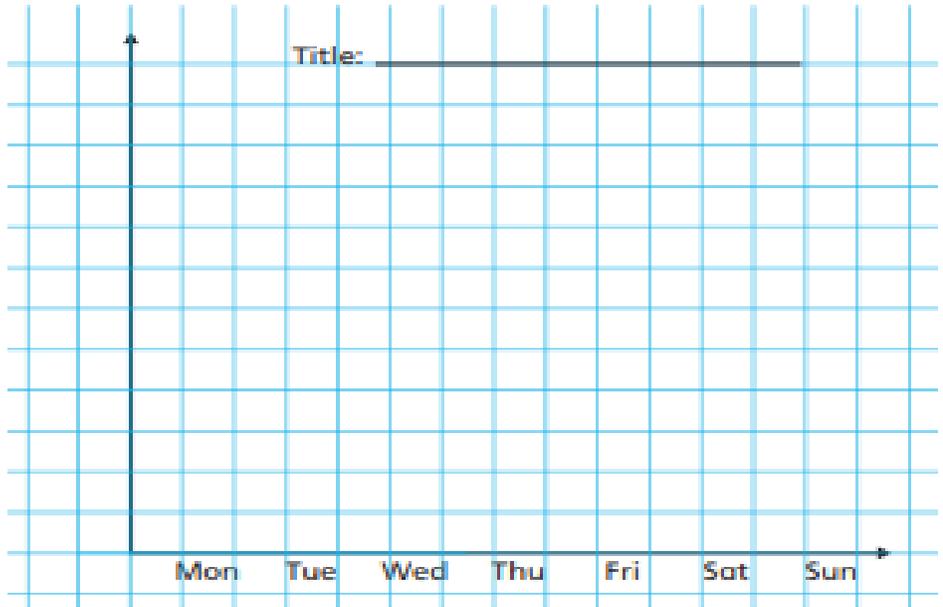
- c) Which chart do you prefer? Tick your answer.  
tally chart  bar chart   
What are your reasons?



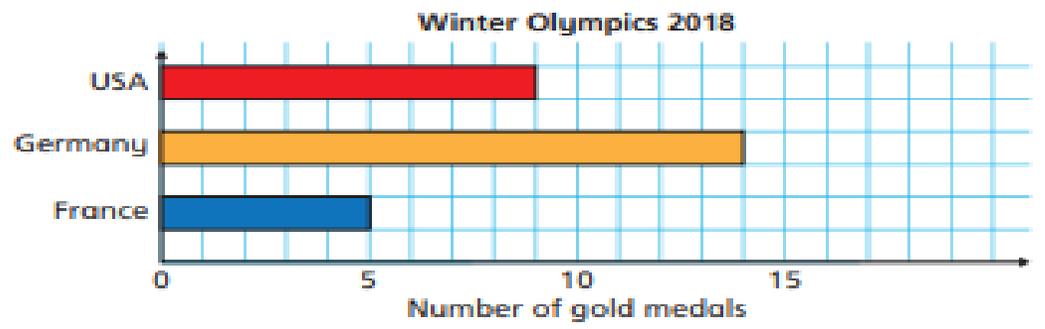
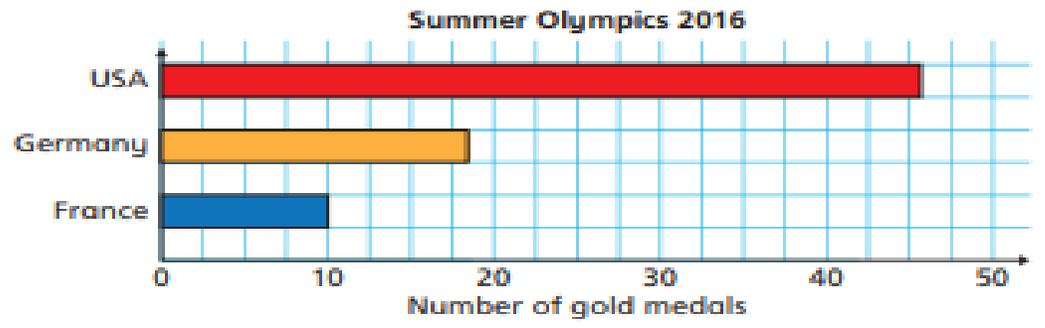
3 The pictogram shows the number of ice creams sold each day.

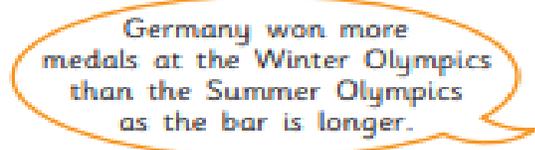
Day	Number of ice creams sold	Key  = 5 ice creams
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		
Sunday		

Draw a bar chart to represent this data.



4 The bar charts show the number of gold medals won by some countries in the Summer and Winter Olympics.



a)  Germany won more medals at the Winter Olympics than the Summer Olympics as the bar is longer. 

Is Mo correct? \_\_\_\_\_

How do you know? \_\_\_\_\_

b) Which country won the most medals in total? \_\_\_\_\_



**DAY 3**

Group A - Live Lesson!  
Group B - Live Lesson!

Do not complete the work on the following slides as we will be doing these in our live lesson.



## Lesson 3- Live Lesson with Mr Black

- ▶ Today you will have one Live Lesson with Mr Black.
- ▶ For this lesson you will need your Maths Activity Book and a Pencil.



If you can't make the live lesson please  
complete pages 30 and 31 in your CGP  
Maths Activity Book

If you are joining Mr Black for the Live Lesson, you will be completing pages 30 and 31 in your CGP book.

The image features a background of a grid of squares. The color palette transitions from a deep blue at the top to a vibrant red at the bottom, with various shades of purple and orange in between. The text '4 DAY' is centered in a bold, white, sans-serif font. The number '4' is significantly larger than the word 'DAY'.

4  
DAY

## Lesson 4- Mixed Times Tables.

- ▶ In your **Maths Activity** book complete pages 14,15,16 and 17.
- ▶ You can also practice your times tables using this link. Click below.

