



Birches First School

Believe, Grow, Succeed



School Closure Home Learning

Year 3 Daily Tasks

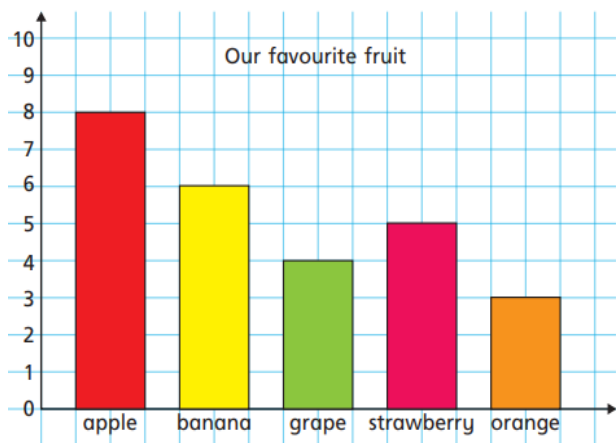
Date: 20.5.20

Maths

Statistics – 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?

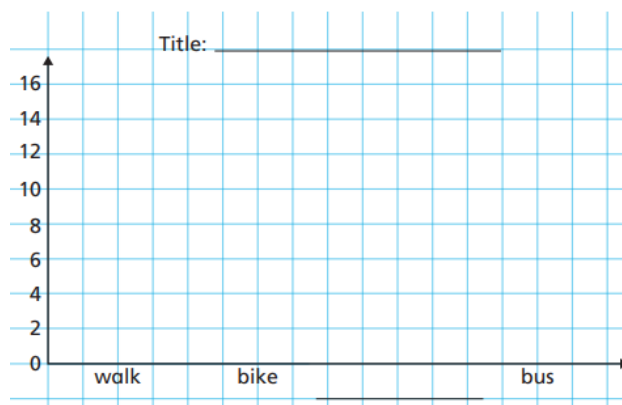
2. Some children are asked how they get to school.

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.




Maths: Bonus Challenge

Can you turn this pictogram into a bar chart?

This is a pictogram to show how many team points each table in a class earned last week

Table Name	Team Points Awarded
Invisible superheroes	
Mind-control superheroes	
Strength superheroes	
Stretch superheroes	
Telekinetic superheroes	
Zoom superheroes	

 = 4 Team Points

English

Pretend you are working for a newspaper company and are sent in some pictures for the next report. Can you come up with captions for the pictures to explain what the reader is seeing? Feel free to be as imaginative as you want when describing the pictures.

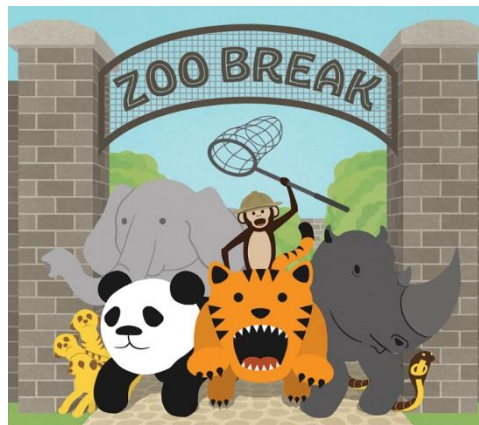
Bonus Challenge: For each of the pictures can you come up with a Heading that might be used with the picture? If you want to really challenge yourself, you could try and use some alliteration in your headings!

Example:

Astonishing Aliens Appear!



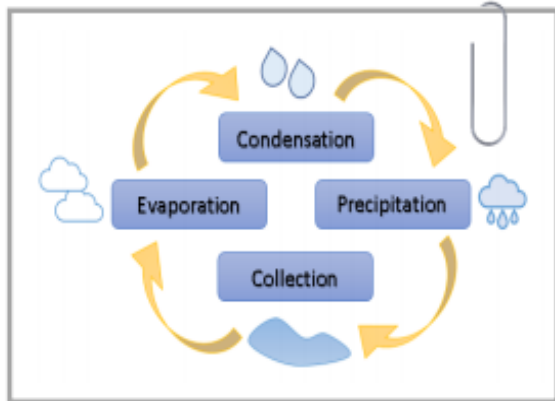
A mysterious, metal machine was spotted yesterday hovering in broad daylight above Birches First School, Codsall.



Reading

The Water Cycle

Did you know that there is the same amount of water on Earth now as there was when the Earth was first formed? This is because of a process that includes precipitation, collection, evaporation and condensation known as The Water Cycle.



How does the Water Cycle work?

1. To begin with, water, which is stored on Earth in lakes, seas, oceans, streams and rivers, is heated up by the sun. This turns the liquid water into a gas called water vapour.
2. At this point, the water vapour rises and it is seen in the sky as clouds. This is evaporation.
3. As the water vapour rises, it begins to cool down and becomes liquid again. This part of the process is called condensation.

** You sometimes see condensation on kitchen and bathroom windows.*



The heat from the sun is a vital part of the cycle.

These water droplets eventually fall back to earth as precipitation - rain, snow, hail or sleet.

4. As the water reaches the ground, it flows back to rivers, sea, streams and oceans. Some water is absorbed by plants or drunk by animals, but most ends up in bodies of water. This final part is called collection.

5. The cycle is now ready to begin again.

This process is continuous and is happening all around us, all the time. The Water Cycle is vital for life on Earth. Without it, life would not be able to exist on our planet.

Did you know?

The Water Cycle is also known as the Hydrological Cycle.

- 1) Is there more water, less water or the same amount of water on Earth now compared to when the Earth was first formed?
- 2) Why do you think that certain words are underlined in the text?
- 3) Water is 'stored' in lakes, sea and oceans. What do you think this means?
- 4) Match the word to its meaning. Use a dictionary or the internet to help you.

precipitation

the process of turning from liquid into vapour

collection

the conversion of a vapour or gas to a liquid

evaporation

rain, snow, sleet, or hail that falls to or condenses on the ground

condensation

when water flows back to rivers and oceans or is absorbed by plants