

Birches First School Believe, Grow, Succeed

School Closure Home Learning Year 3 Daily Tasks Date: 21.5.20

<u>Maths</u>

1. The table shows school attendance for a Year 3 class.

There are 27 children in the class.

Day	Girls	Boys
Monday	15	11
Tuesday	14	12
Wednesday	14	10
Thursday	15	12
Friday	15	11

a) How many children attended school on Monday?



b) On which day did all the children in the class attend school?

How do you know?

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- c) How many boys are in the class?
- d) How many girls are in the class?
- e) Why is there no data for Saturday or Sunday?

2. The table shows the number of packets of crisps sold in a small shop.

Crisps sold	6:00 - 9:00	9:00 - 12:00	12:00 - 15:00	15:00 - 18:00
Salted	6	19	26	25
Salt and vinegar	0	12	14	7
Paprika	3	9	20	10
Cheese and onion	1	11	14	8

- a) Which flavour of crisp is the most popular?
- b) Which is the least popular flavour?
- c) How many packets of crisps were sold between 6:00 am and 9:00 am?
- **3.** The table shows the number of newspapers and magazines sold by a shop from Monday to Friday.

Day	Number of newspapers	Number of magazines
Monday	126	103
Tuesday	148	113
Wednesday		87
Thursday	150	223
Friday	103	186

- a) How many newspapers and magazines were sold in total on Tuesday?
- b) How many more magazines were sold on Thursday than on Wednesday?

English

Newspaper reports need to have a lot of detail, so people know exactly what has happened. They also need to be interesting otherwise people will get bored reading it and will stop. Today we are going to turn a rubbish introduction into a more interesting one.

Example: Bad Intro

Something happened last Friday in Codsall. A lady spotted lights in the sky. The police have also found a circle burnt into the ground and bits of metal near a school. They are still looking into it

Example: Good Intro

A strange incident is reported to have happened on Friday evening in Birches Avenue, Codsall. A local woman spotted unusual lights in the sky while she was out walking her dog. Local police officers also discovered a very mysterious circular shape burnt into the grass and unexplained metal remains on the nearby field belonging to Birches First School. Local detectives are continuing with their investigations and are whole hopeful that they will discover more information soon.

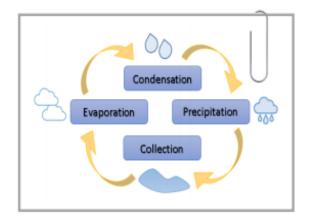
Task: The following paragraph is from a newspaper report based on what happened to `Little Red Riding Hood'. However, it's not good enough for the paper yet. Can you improve it to make it sound more interesting? Remember the features of a report as discussed earlier in the week.

Some time ago, a girl and her grandmother survived a run-in with a wolf. Little Red Riding Hood was visiting her grandmother's cottage in the forest when both were eaten whole by the animal. However, a woodcutter found the wolf and got Little Red Riding Hood and her grandmother out.

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 <u>precipitation</u>, <u>collection</u>, <u>evaporation</u> and <u>condensation</u> known as The Water Cycle.



Haw does the Water Cycle work?

 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.

 As the water vapour rises, it begins to cool down and becomes liquid again. This part of the process is called <u>condensation</u>.

* You sometimes see condensation on kitchen and bathroom windows.



These water droplets eventually fall back to earth as <u>precipitation</u> – 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 callection.

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) Roughly how much water is absorbed by plants or drunk by animals?
 - All of it
 - A small amount
 - A large amount
- 2) What is the name for water when it is a gas?
- 3) In point 3 it tells us <u>'As the water vapour rises, it begins to cool down and becomes</u> <u>liquid again. This part of the process is called condensation.</u>' Why do you think it's important that we have condensation? What would happen without it?
- 4) These water droplets eventually fall back...' What does this suggest about the time the process takes?
- 5) Why is the water cycle important?