

Home learning in Year 4 Summer term Week 1

We revisited our learning on staying safe online. We thought about the dos and don'ts of using the internet.

In maths this week we have been learning how to divide by 10 and 100.

Zoo Video Recording Sheet
Make a note of the animals you see and any other comments, e.g. enclosure, people watching.

LION	GIRAFFE	ELEPHANT
PENGUIN	TIGER	GIANT PANDA
MONKEY	GORILLAS	POLAR BEAR

Good things about zoos:

- * Helps animals have less chances of being extinct.
- * It would give all those who find animals interesting an opportunity to see them up close in real life.
- * It helps educators obtain more interests for animals for those who want to learn about them.
- * Zoos can give jobs to the local community.
- * It gives veterinary students a chance to learn better.

We've been learning how to write persuasively. We have researched zoos and written a persuasive letter to a zoo owner, asking them to improve the conditions for the animals.

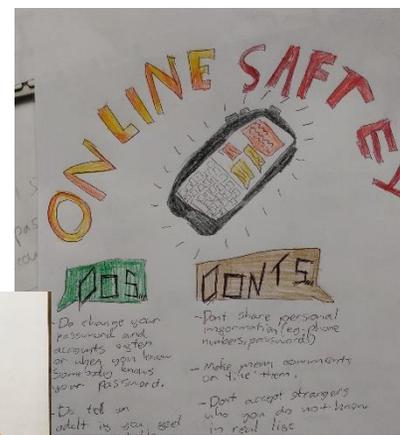
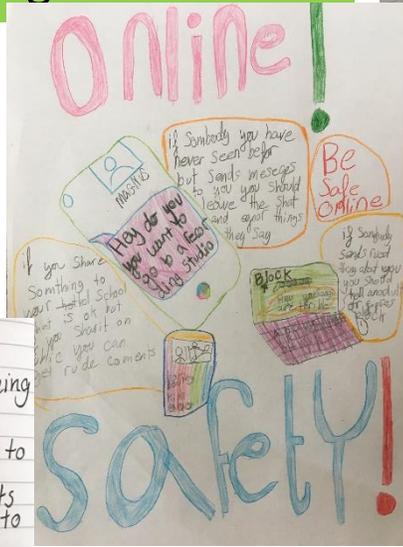
Opinions:

- I think zoos are great because...
- They educate you with animals that you would never see.
- They help endangered animals and nurse them back to health.
- They provide a safe environment for animals.
- They teach children to be kind to animals so they are more active.

Science: I'd like to understand why we need for some care of our teeth and I design an investigation around this.

Method: What will I do? (eggs hard boiled)
You put the shells in each jar and pour the liquid inside the jar and see if it damages the shell. Looking for others.

Materials: What will we need? (hard boiled eggs, Orange Juice, lemon juice, Fanta, Coca Cola, Apple juice and 5 jars).



James

Online safety

Don't Do This Online	Do This Online
Share Your Password To people make sure you have a good password or hackers could log in	Talk To People You Know Play Private games that only people you know can play
Don't Tell Strangers Where You Live	Make sure it's a appropriate game for your age
Don't Agree To Meet Up With Strangers	If you need to talk to your friends call them or text don't speak on game chat or everyone can see
Don't Talk To Strangers	

Enter password *****

Tuesday 28th April 2020
L1. To understand why we need to take care of our teeth and design an investigation around this.

Equipment:

- Beggos in their shells
- 5 jars
- Coca Cola
- Water
- Milk
- Orange Juice
- Rubena

Method:

1. Gather all your equipment, put
2. Place all 5 jars on a hard surface
3. Put 1 egg in each jar and label the jars 1 to 5.
4. Add Coca Cola to jar number 1.
5. Add Orange Juice to jar number 2.
6. Add milk to jar number 3.
7. Add Rubena to jar number 4.
8. Add water to jar number 5.
9. The next day, have a look at what has happened. Has anything changed? What colour is it?
10. Every day, have a look. What has changed today? Does the egg shell changed depending on what liquid it is sitting in?
11. Compare the jars 1-4 to number 5 which holds the water. How are they different?
12. If you would like to repeat the experiment but clean the eggshells with toothpaste every morning and night.

Remember to be equal with all your tests

Use Dantons method to complete the divisions.

a) $56 \div 10 = 5.6$ $71 \div 10 = 7.1$

b) $56 \div 10 = 5.6$ $71 \div 10 = 7.1$

Complete the divisions:

a) $37 \div 10 = 3.7$ $90 \div 10 = 9$
 $411 \div 10 = 41.1$ $72.9 \div 10 = 7.29$
 $498 \div 10 = 49.8$ $9163 \div 10 = 916.3$
 $1999 \div 10 = 199.9$ $3.9 \div 10 = 0.39$

c) I disagree with Teddy because the Gattago chart works in the way that if you look at the numbers from top to bottom, as you go down the numbers keep dividing by 10 so you move 3.0 and 7 to the left so you will get a incorrect answer so you should move 3.0 & 7 down and the answer is 3.7

Maths 3/3

Miss Brenta asked us to design a science investigation to find out what different drinks do to our teeth. We suggested different drinks to test and next week Miss Brenta will put them to the test, using egg shell to replicate tooth enamel.