

Hello Year 4!

We hope you are happy and continuing to keep safe!

We have set up your topic learning for the next week as slides for you to follow.

There will be a mixture of History, Geography, Science, P.E and weekly HeartSmart.

Miss Hill and Mrs Tally

Monday 18th May



History

We will be studying the Ancient Greeks.

Watch the following clip

<https://www.youtube.com/watch?v=IUZKg3KdtYo>

Read the information on the next side as an introduction.

Monday 18th May



History

About **2,500 years ago**, Greece was one of the most important places in the ancient world. The Greeks were great thinkers, warriors, writers, actors, athletes, artists, architects and politicians.

The Greeks called themselves **Hellenes** and their land was **Hellas**. The name 'Greeks' was given to the people of Greece later by the Romans. They lived in mainland Greece and the Greek islands, but also in colonies scattered around the Mediterranean Sea. There were Greeks in Italy, Sicily, Turkey, North Africa, and as far west as France.

They sailed the sea to trade and find new lands. The Greeks took their ideas with them and they started a way of life that's similar to the one we have today.

Monday 18th May

Look at the map and see which countries you can identify.

Where is Greece?

Which continent is it in?

Can you label any of the countries in Europe?



Monday 18th May

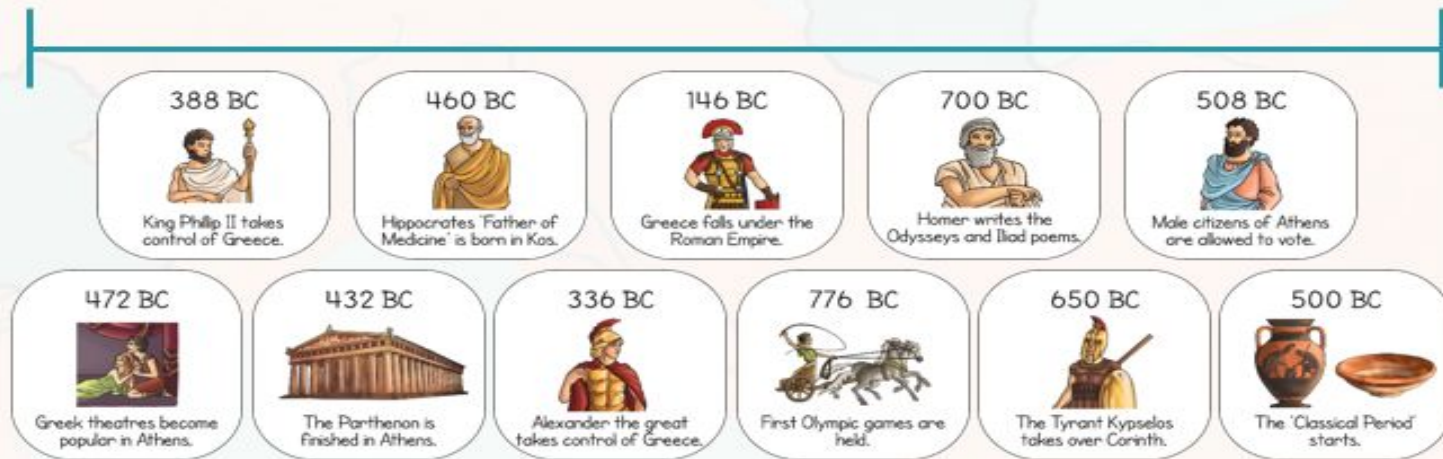
How many countries did you Identify correctly??



Tuesday 19th May



Can you order the timeline?



Tuesday 19th May



How did you do?



Wednesday 20th May

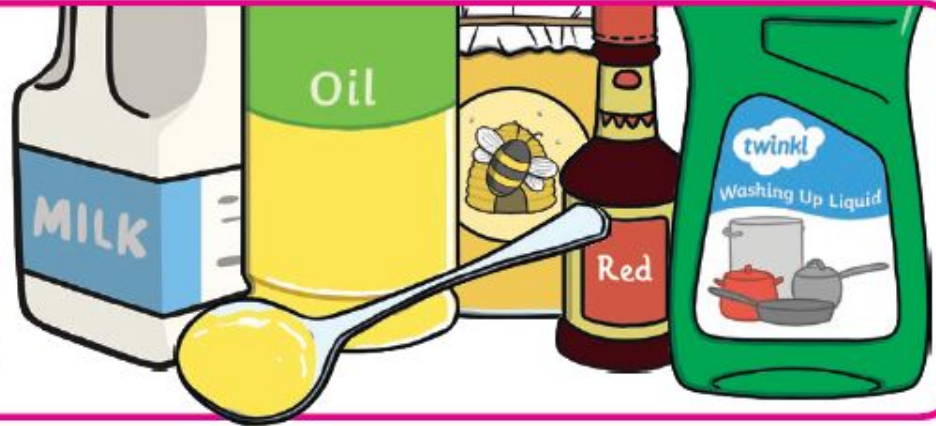


Enjoy being a mad scientist!!

Fun with Density

You Will Need

- Honey
- Milk
- Water
- A Glass
- Vegetable oil*
- Food colourings
- Golden syrup
- Washing up liquid



Wednesday 20th May



The important science bit...

The Science Bit

Each of the liquids have a different mass of molecules or different numbers of parts squashed into the same volume of liquid, this makes them have different densities and therefore one can sit on top of the other – the more dense a liquid is the heavier it is.

Wednesday 20th May



Density is a really tough concept to grasp. We confuse ourselves by referring to our weight all the time when we really mean our **mass**. **Mass** is effectively 'how much stuff' is there. **Density** is how much mass is in a volume (or space).

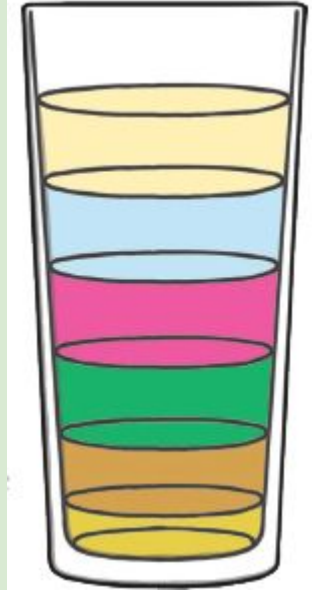
One way to illustrate density is to pour different liquids (which have different densities) on top of each other. The liquids with the greatest density sink to the bottom.

Wednesday 20th May



Method

- 1 Measure out the same volume of each of the liquids. Colour the water and the milk if you wish.
 - 2 Starting from the bottom, pour in the honey. Make sure it goes into the middle of the glass and that you don't get any honey on the sides.
 - 3 Slowly pour the golden syrup on top, followed by the washing up liquid.
 - 4 Then add the milk, followed by the water.
 - 5 Finally top with vegetable oil and admire your rainbow glass!
- 



Wednesday 20th May

Conclusion



Write down your observations.

What happened and why?
Try to use scientific vocabulary.

Thursday 21st May

HeartSmart

Let's think about those who help us.
Watch this video...

<https://www.youtube.com/watch?v=8fbOjW5f0Eo>



Create a poster that says thank you to key workers, family, friends. Make it bright and colourful so that your appreciation shines through.
Maybe display it in your window to make other people smile.

Friday 22nd May

Physical Activity

Find a time that suits you and make sure that you do some physical activity-it's good for the body and soul!

At St.Catherine's we use a resource called 'Real PE'. Please access this at home! We are sure that you'll enjoy it!

There are so many benefits to being active, not only to our physical wellbeing but also to our emotional and mental health, especially in such testing times for all of us. We hope that the ideas help support you and your family to stay fit and healthy in the coming months. Here are the details to access **real PE** at home:

The website address is: home.jasmineactive.com

Parent email: parent@stcatherin-1.com

Password: **stcatherin**