

Year Five Homework

Week Beginning: 01.06.20

Theme: Ancient Greece

English

SPAG activity based on Chapter 3:

1. Look at the sentence below. Explain why a **colon** has been used:

I suppose, like many young men, I'd idealised what an army existence would be like: a series of glittering, heroic scenes with me as the soldier who always saved the day.

2. Add a **relative clause** to this sentence.
Punctuate it correctly with **commas**.

The trenches made the soldiers' feet wet.

3. Write two sentences to show that you understand the difference between the two **homophones** below:

Who's

Whose

PurpleMash 2Do: Soldiers on the Western Front appreciated any contact from home via letters. Write a letter as if you are one of the soldiers who has just spent a few days in the trenches. Describe what it is like being on the front line.

You can now read Chapter 4!

Topic

Thank you for sending in your email suggestions and questions about our new topic **Ancient Greece**. We now have some exciting ideas for your learning based on your interests!

The ancient Greeks were a religious lot. They believed their gods and goddesses controlled everything in the world and that they must be honoured and respected. Do you know the names of any Greek gods?

On PurpleMash, you have been set a 2do to find out about the ancient Greek gods. You can also find out more on: <https://www.bbc.co.uk/bitesize/topics/z87tn39/articles/zgt7mp3>

Your task is to create a fact file about one of the ancient Greek gods/goddesses. We have included a template on the following page and an example of a completed fact file. Tweet your fact file to @MissBurrellLHS so that it can be used by your class for next week's home learning!

Paint it: Can you paint/draw your chosen god with any symbols that relate to them?

Play it: You can now play Pairs on PurpleMash, matching the Greek god/goddess to their description.

Next week: We will be learning about ancient Greek myths, can you get a head start and read one? Remember to Tweet @MissBurrellLHS your fact file, this will help everyone next week!

P4C question:

If you could be an ancient Greek god/goddess, which would you be and why?

Spelling

Challenge words: amateur, ancient, bargain, muscle, queue, recognise, twelfth, identity, develop, harass.

Find the meaning of each word, practise the spelling and use LHS handwriting to write a full sentence.

Maths

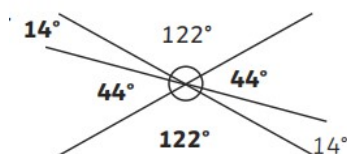
Last week you calculated the size of all angles where each pair of lines intersect. Check your answers on the following page.

Where 3 lines intersect at a point, there are 6 angles. Opposite angles are equal so there will usually be 3 different angles. It is possible for 2 pairs (4 angles) to be equal, or all to be equal. 3 adjacent angles add up to 180° and all the angles add up to 360° .

Continued on next page...

Maths continued

Example:



Have a go at calculating and labelling the size of all angles where each pair of lines intersect. The activity sheet is on the following page.

TT Rockstars:

Make sure you are continuing to practise your multiplication and division recall.

Spanish

We are moving on this term to a new topic called Habitats. A habitat is the outside environment where you may find different animals and plants, for example the ocean.

Our new language for this week is:

Habitats-Habitats (it's the same spelling in Spanish, but is pronounced with a silent H) refugio- shelter, Comida-food Aire-Air

Shelter, food and air are three of the things that animals and plants need to survive. There are two more things that they need. I wonder if you can guess what they are?

Email or Tweet Mrs Woodroffe with your answers!

Eco

What is biodiversity?

Watch this 3 minute video about biodiversity:

<https://www.ourplanet.com/en/video/what-is-biodiversity/>

On the following page you will find a WWF poster about biodiversity. Use it to answer these questions:

- What are coral reefs often known as? Why?
- Rivers, lakes and wetlands provide habitats for more than 10% of animal species. Why are these habitats being threatened? Why is this a problem?
- What can a single tree in the Amazon provide?
- Why are rainforests important?
- What does biodiversity provide us with?

Have a go at creating a presentation about biodiversity; it could be a poster like the one provided, a Powerpoint, a piece of art, a song/poem/rap, a story or comic strip, a dance or a short film.

Music

Something to sing:

The Lava Song from film, Lava - a volcano love song.

Sing along! How does this song make you feel?

<https://www.youtube.com/watch?v=uh4dTLJ9q9o>

Something to play/make:

Find 4 different "instruments" and play this with your family! It suggests using: a box, a metal can, cutlery and a lid but you could use whatever you can find at home. The notation is like Guitar Hero. Good luck! It is FAST! (Music is "Can Can" by Offenbach)

https://www.youtube.com/watch?v=x-YtK_EvmiY

Something to listen to:

<https://www.youtube.com/watch?v=kQ4cqdCzOwo>

A quick look at Ludwig van Beethoven.

Can you find out about this composer's life and listen to some of his music?

Something to dance/move to:

<https://www.youtube.com/watch?v=fzZ2CoL3IMQ>

See if you can get your family to join you "Dancing in the Street." It is better with a partner!

Which version do your family like best? Martha & the Vandellas 1964, or David Bowie & Mick Jagger 1985?

Jigsaw – Relationships

Make a decision about each of these statements – are they safe, unsafe or not sure?

- Sending a picture of yourself to your Mum/Dad/Grandparent
- Texting a happy emoji to your friend
- Sending someone an unkind message
- Watching a TV programme online that a trusted adult has found for you
- Playing a puzzle game online and answering a message from somebody else playing who you don't know
- Playing a computer game with a 16-age limit
- Posting a funny video of a cat playing the piano on Youtube

Discuss with your family your choices. Do you all agree?

What are the positives and negatives about online communities? Think about the key messages from Interland. How can you keep safe online? Refer to the charter you made last week. Next week we will be thinking about age limits. Make a list of apps/websites you use and see if you can find out if there is an age limit.

We are really looking forward to keeping up to date with your learning. Feel free to share with us via email:

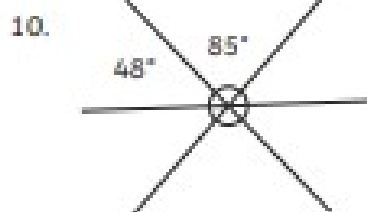
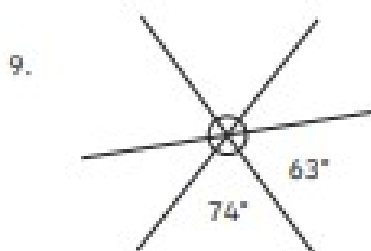
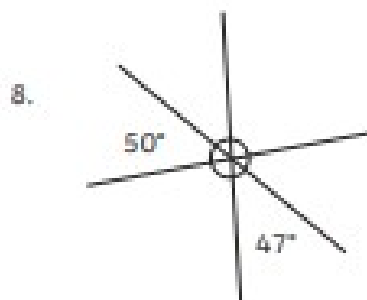
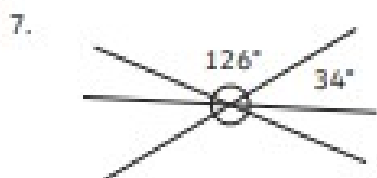
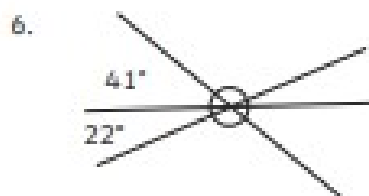
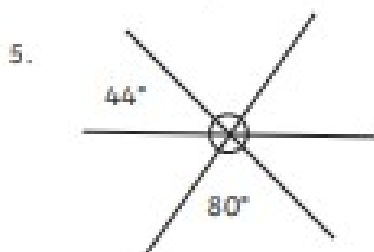
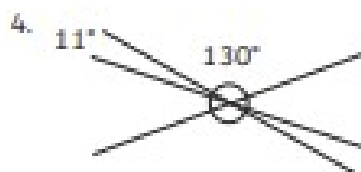
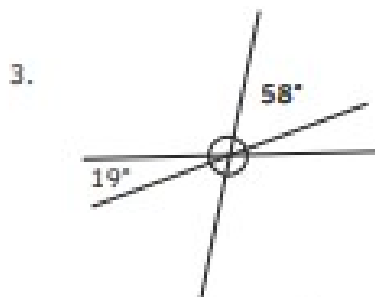
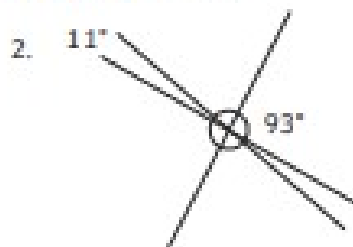
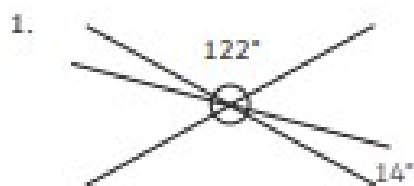
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Maths:

Calculate and label the size of all the angles where each pair of lines intersect.





WHAT IS BIODIVERSITY?

We share our planet with millions of other species, and we all need each other to survive and thrive.



HUMANS & NATURE

The planet's huge number of species and their habitats is called **biodiversity**. It gives us clean air, food, water and lots more. But the human population has grown quickly over the past 50 years, which means we are putting more pressure on land and water than ever before and nature is struggling to cope.



60%

Population sizes of fish, birds, mammals, amphibians and reptiles have **fallen by 60%** in 50 years (on average) due to habitat, agriculture and hunting.



50%

Rainforests occupy only 7% of the planet's land surface, but are home to **half of its land-based species**.



TREE OF LIFE

A single tree in the Amazon can provide a **home for up to 2,000 species** of birds, insects, fungi and other living species!



TIGER RECOVERY

Wild tigers were in real trouble in 2010, when there were only **3,200** left in the wild. Thanks to amazing work by charities including WWF, wildlife rangers and caring communities in Asia, numbers have started to rise.



EPIC REEFS

Reefs are called '**rainforests of the ocean**' as they are home to so many marine species. They also support human life by protecting coasts from waves and storms, and providing a habitat for countless fish and other species. Sadly, reefs are in danger due to increases in ocean temperature and acidity.



20%

Almost **20% of the Amazon** has been **cut down** in 50 years (for wood, and to clear space for farming, roads, mines and cities).



WATERY WONDERS

Rivers, lakes and wetlands provide us with water and are home to **more than 10% of known animal species**. Sadly, pollution, over-use of water and dam-building is threatening these important habitats.

BIODIVERSITY

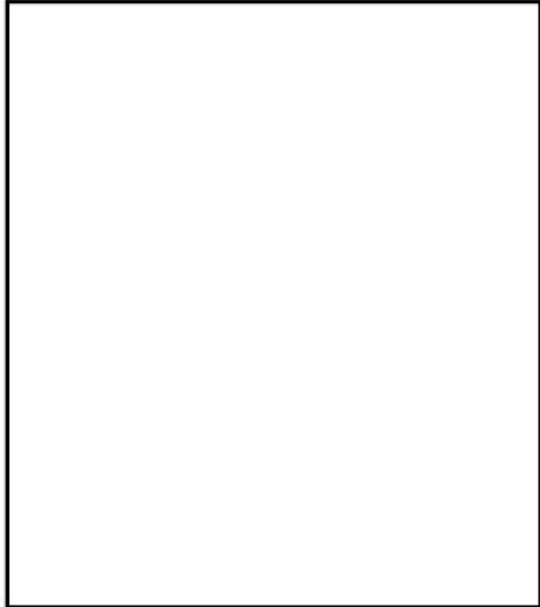
NEEDS OUR HELP!

Visit the WWF website for more engaging classroom resources and activities.
www.wwf.org.uk/schools

#FORYOURWORLD

Topic:

Did you know?



Example:

Zeus

Zeus was the most powerful of all the gods. He was the God of the Sky and the King of Olympus.

His temper affected the weather, and he threw thunderbolts when he was unhappy. He was married to Hera but he had many other lovers.

Zeus had the power to transform his shape. He was ruler of all other gods and was seen as powerful, strong and unpredictable.

Did you know?

Zeus' father was worried his children would betray him, so he ate them.

