

Hello Year 3,

Engagement has been high this week with you all sending in some wonderful examples of your hard work and the request for the home learning packs to keep your mind and brain busy has blown my socks off! Please keep on logging in and having a go at some of the lessons set, whilst independently seeking out your own learning based on what your interests are. We all love to play on our Xbox and watch programmes, but have you ever thought about how an Xbox works? Or how the TV has changed over the years? Safe search your questions with 'kids' in the search to explore some questions about the things you do for fun!

Have a lovely week,

Miss White

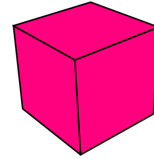




Maths

This week we are going to focus on shape! We will begin to investigate properties of shapes and later move on to exploring right angles and understanding perpendicular and parallel lines.

Watch out for new Maths vocabulary in bold!



ruler

Monday – Your first Maths task this week is to draw common 2D shapes. Try using a ruler to make the shape as accurate as possible. Describe your shapes in terms of their properties to an adult or a sibling. The number of **corners** and the number of **sides**. A triangle for example would have has 3 straight **sides** and 3 **corners**

Tuesday – Now practise drawing 3D shapes. Remember to use a ruler for support and to help make your shapes more accurate. Can you remember the names of these 3D shapes?

<https://www.youtube.com/watch?v=XJ1A5io8vc>

Wednesday – Now you have mastered drawing 3D shapes, lets learn to talk about their properties too! When you describe 3D shapes we use the terms **faces**, **edges** and **vertices**. If Miss White was to draw a cube it would have 6 **faces** **12 edges** and **8 vertices**. Use the links below to help you

<https://www.bbc.co.uk/bitesize/topics/zjv39j6/articles/zgqpk2p>

<https://www.youtube.com/watch?v=3-QwWFkz5hw>

<https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Geometric-Solids/>

Thursday – Use your new understanding of shape properties to make some challenge cards. Play with an adult or someone in your household and this will help you to remember. “I have 4 equal **sides** and 4 **corners** what am I?”

Friday – Check out www.topmarks.com for more shape games. Here is one to get you started <https://www.topmarks.co.uk/Flash.aspx?a=activity20>



Reading and Writing

Monday – Familiarise yourself with the Ancient Greek Myth of ‘Theseus and the Minotaur.’ Who are the main characters in the story? Using your prior knowledge who is the protagonist and antagonist?

<https://www.youtube.com/watch?v=xQuAUBX5xBw>

<https://www.esherchurchschool.co.uk/wp-content/uploads/2020/05/Theseus-and-the-Minotaur-Myth.pdf>

Tuesday -Do these characters remind you of any characters we have looked at before? Pick one character to draw and write a list of adjectives that best describe them. If Miss White was choosing the Minotaur I might describe him as cumbersome, reeking and indestructible.

Wednesday – Depending on the character you have chosen research further either mythologic monsters or Greek legends. Make a note of the features you like about them for example you might like that Argus had over one hundred eyes or that Medusa had snakes for hair! If you chose a legend you might admire the strength of Hercules or the courage of Theseus.

<https://greece.mrdonn.org/greekgods/monsters.html>

<https://kids.kiddle.co/Theseus>

Thursday - Design your own legend or myth using what you have learnt this week through your research. Think about the personality and motivations of your hero or beast as well as its appearance.

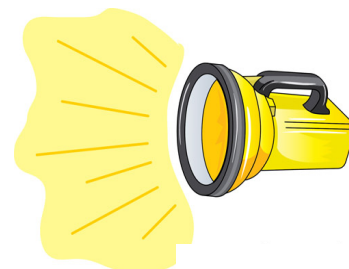
Friday – Write a short extract introducing your Greek Myth to Miss White, try not to make it too scary! Remember to use your special sentence openers



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Science

Now we have conquered what light is and we have researched where it comes from, we know that thanks to light we see life in glorious colour.



But do you know how light travels?

<https://www.youtube.com/watch?v=d7yTlp4gBTI>

Find a safe light source and explore how light behaves (If you don't have a torch you could use the flashlight on an adult's phone). Investigate if lights can go around corners or through objects. Show me your findings on Class Dojo.



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ICT

Check Purple Mash for your two-code 2Do's.



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Gods and Mortals – Music and Art

What did you think of last week's Greek artefact? Did you guess what it was used for?

Ancient Greece is very famous for its monuments, statues pottery and art. Musicians and musical instruments were a popular subject on Greek pottery, particularly in the geometric, black-figure and red-figure styles

	SHAPE	BOTTOM PATTERN	TOP PATTERN	FIGURE 1	FIGURE 2	FIGURE 3

Use the game **rock paper scissors** to create an artefact of your own. Write a brief description of what your artefact was used for in Ancient Greece.



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Urban Pioneers – History



The ancient Greeks were curious and creative. They explored inventions and discoveries in the arts, philosophy, science, architecture, medicine, geometry, cartography, and more.

<https://ancienthistory.mrdonn.org/inventions.html>

<https://greece.mrdonn.org/inventions.html>

Can you research what some of these inventions were? You may even have one in your garden or in your bathroom!



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PE



Get moving this week by having your own Ancient Greek Olympics! Use objects you have in your home and pick from the list of Olympic games. Could you create a game of your own and challenge me on Class Dojo?

Marshmallow Stacking Contest

Garden dash

Hula Hoop Contest

Frisbee Throw

Long Jump

If an Olympic athlete won an event during the ancient Olympic Games, a wreath woven out of olive branches was placed upon his head – I look forward to seeing who is victorious!



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Try something new...



Sacriston Rainbow Project

There has been a strong presence of rainbows throughout the lockdown period, symbolising and giving thanks to others for protecting us and to show solidarity in changing times. As we reflect upon how we have all had to distance ourselves over the past term, we would like to create a collaborative piece of art to commemorate that even though we are apart, we stand as one school united. Although we are unable to stand together to make our own rainbow, we would love you to contribute a photograph toward making one instead. Each year group have been nominated a colour to focus on and you can create in any way you like.

Y3 are the colour blue!

You could dress fully in that colour and have a photograph of yourself, you could paint an object or a picture, find something in nature or an item in your home to photograph, bake or create any way you like! Please send your photograph to your child's class teacher on Class Dojo by Friday 19th June to be included.

The finished piece will be published in our Summer term newsletter.

