

Year Group: 6 Learning Activities for Week Beginning: 25.01.2021

Subject English	Activity / Resources						
	Monday	Tuesday	Wednesday	Thursday	Friday		
	Read a book for 15 minutes.	Read a book for 15 minutes.	Read a book for 15 minutes.	Read a book for 15 minutes.	Read a book for 15 minutes.		
	Guided Reading: Read the text 'Elephants and the Ivory Trade' and complete the word detective sheet.	Guided Reading: Read the text 'Elephants and the Ivory Trade' and complete the questions.	Guided Reading: Read the text 'Elephants and the Ivory Trade' and complete the questions.	Grammar: Watch the video and complete the lesson on pronouns. https://teachers.thenational.aca demy/lessons/to-explore- pronouns-cmvkjr	Grammar: Watch the video and complete the lesson on modal verbs. https://teachers.thenational.aca demy/lessons/to-explore-modal- verbs-c9k34d		
	Spellings: breakable possible incredibly respectably legible forgivable agreeably Watch the video on Seesaw and complete the activity. English (1 hour): Today, you will be planning out your newspaper report. I have written some questions and ideas to help you plan this out however you should be writing what you will include in your writing! Make sure you write this in note form.	Spellings: breakable possible incredibly respectably legible forgivable agreeably Watch the video on Seesaw and complete the activity. English (1 hour): Today, you will begin writing your newspaper report thinking about the layout of a newspaper. You will also recap pronouns to support you when writing. Remember to include all the features you practised last week!	Spellings: breakable possible incredibly respectably legible forgivable agreeably Watch the video on Seesaw and complete the activity. English (1 hour): Today, you will continue writing your newspaper report. You should finish your report today. Have you included all the information needed? Have you told the reader (residents of Preston) what is going to happen now? Remember to include all the features you practised last week!	Spellings: breakable possible incredibly respectably legible forgivable agreeably Watch the video on Seesaw and complete the activity. English (1 hour): Today in English, you will be editing and improving your writing. If you did not finish your writing you can do this first. Then you will need to proof read your working checking for grammatical errors and checking your writing makes sense. Finally, you will be able to improve your work.	Spellings: breakable possible incredibly respectably legible forgivable agreeably Watch the video on Seesaw and complete the activity. English (1 hour): This will be your final day of learning on 'The Watertower'! You will be looking at figurative language (similes, metaphors and personification) and creating a poem based on 'The Watertower' text.		

Maths	Monday	Tuesday	Wednesday	Thursday	Friday		
	Number Facts practise for 15 minutes: TT Rockstar	Number Facts practise for 15 minutes: TT Rockstar	Number Facts practise for 15 minutes: TT Rockstar	Number Facts practise for 15 minutes: TT Rockstar	Number Facts practise for 15 minutes: TT Rockstar		
	Main Learning: For today's maths you will need to either use a protractor or follow the web link below. https://www.visnos.com/demos/basic-angles First we would like you to recap and recognise acute, obtuse, right angles and reflex angles. Once you are familiar with them you need to make the angles listed on the video. Either by using a protractor or the website to make them. If you are using the website please upload a screen shot of what you have achieved. Thank you. Task: Use the website to make the given angles	Main Learning: For today's maths you will need to use the website below or a protractor. https://www.visnos.com/demos/basic-angles If you are using the website we would like you to use the randomise tool and try to estimate an angle before measuring it with the protractor tool. Once you have completed this several times. We would then like you to draw your own lines and estimate and measure those. You can do this virtually on the template or upload a photo of your drawn angles. Task: Create your own angles and measure them using the template or your own protractor or the website.	Main Learning: For today's maths we are looking at understanding how we can find missing angles from a straight line or inside a right angle. Remember you can find a missing angle by taking away the know angle from 90 if it is within a right angle or from 180 if this angle is on a straight line. Task: Complete the sheet below. Try the first sheet and then if you can have a go at the second.	Main Learning: Today we are going to expand on what we have discovered yesterday. We know that if we have a straight line, we can take the known angle away from 180 degrees. But what happens if we have just a point? We know that we can draw a circle around a point and that a circle is 360 degrees. Therefore, if I have a known angle, I can take this away from 360 degrees to find a missing angle. Task: Complete the sheet below.	Main Learning: Todays maths brings together everything that we have learnt over the week. We are also looking at the relationship between vertically opposite angles. This activity asks you to investigate how opposite angles on an intersecting line are always the same. Task: Complete the sheet and try to work out the missing angles using all your knowledge from the week.		
Science	Adaptation Begin by reviewing the key terms in our Evolution topic, adaptation, adaptive trait, Evolution, Inheritance, Inherited Trait. When you see them first the definitions and the words will be mixed up, can you match the right word with its definition? Let's now recap how fossils are made. We will be examining fossils and how they are different to the modern day skeletons. Can you spot the differences and similarities? And crucially, can you explain how the changes in the overall skeleton, skull and legs of the horse demonstrate how the changes have provided it an advantage in its quest for survival.						
History	Mayan Environment This week we are thinking about Mayan society and hierarchy. What do you know about hierarchy in Ancient Egypt? Can you recap the order of importance from Pharaoh to slave? As we look at the Mayan society's Hierarchy compare it to Ancient Egyptian society. Who they think might be represented in each of the layers? Looking at the initial image of the different layers, who do you think might be represented in each layer? Pause the video and look carefully at the picture to do this. The rest of this lesson must be seen in light of this very structured society. Now look at the next slide and see what the different structure was.						

We are going to take some notes on what we might expect to see in a Mayan city (again thinking about the hierarchy as we do this). For example what would the ancient city of Palenque have been like 1200 years ago? We are going to think about what we might have seen, heard and even smelled if we could have waked the streets back then.

Looking at slide 4,which is a modern attempt to reconstruct the physical shape of a typical Mayan settlement, what can you see that you could include in your guide? Do the same for slide 5, 6, 7 8 and 9.

TASK: For each slide, record your impressions of what you might see, hear and smell.

These are artistic impressions and so cannot be judged as historically accurate but we can use them to imagine what life might have been like.

Geography Rainforest Layers

Write a title of Emergent Layer. Sort the fact cards into flora (plant) and fauna (animal) facts

Now use the information in the cards and the bonus facts to advertise living in the emergent layer. Use the different features of the Emergent layer as positives that can be sold as good reasons to live there! As we know, it is home to many creatures.

After this we will now be focusing on the features that make up the canopy layer. Complete the questions all about features of the canopy layer, finding the answers on the second sheet.

Art Mavan Masks

This week we are going to try to bring our masks to life. Using a piece of paper or card you need to create your life size design of your mask. Then using the materials and resources at home that are available to you, you can create your mask. Then carefully cut it out and your mask it complete. If you can, you might like to use some collage effects, if you have any old papers or magazines at home. This will add to the three-dimensional effect of the mask. Make sure that you ask adults at home before using any resources or materials. Then post a picture of your mask or even you wearing your mask!

There is a video that guides you through making a mask which you can take some ideas from. Note this is only one idea and you do not have to follow this, but you could be inspired by it and magpie some ideas.

http://www.viewpure.com/a7HxkPGdKYg?start=0&end=0

Technology De

This week we are going to make our paper aeroplanes! I have included a video that explains how to make 3 paper aeroplanes. Some of them are more complicated than others so don't feel as though you have to make them all. It might take a few tries and it might mean pausing the video a few times to check you have the folds in the right place. You might also think about making your own design. Post a picture of your finished plane or even better a video of it in flight! Remember to only throw it in a safe space – some of them can travel further and faster than you might expect!

http://www.viewpure.com/3dbmsdprJoA?start=0&end=0

Music

Beniamin Britten - 'Storm' Interlude from 'Peter Grimes'

https://www.bbc.co.uk/programmes/p02b5b255 Watch the full orchestral performance again.

Between 0'48 - 1'03 the piece is describing a sea monster. Between 2'20 - 3'47 is a moment of calm, perhaps a desert island.

How does the music showcase these two different elements? Think about: Tempo (speed),

Dynamics (how loud or quiet the music is)
Pitch (how high and low the notes are)

What do you imagine the sea monster is doing? If you wish, you could draw the sea monster.

PE Striking and Fielding

Watch the video on flat target accuracy. Make sure you ask adults at home before using equipment and when deciding where to complete the task. These skills are aimed at improving our accuracy!

http://www.viewpure.com/dxnX2W3LcDY?start=0&end=0

Gymnastics

Watch the video on creative movement. You may have done this last year so having another go now will help you secure, embed and improve your skills. If you are new to it then work slowly and carefully. Make sure that you complete this in a safe space and talk to the adults you live with <u>before</u> completing it, they can help you set up a safe space and guide you through it.

http://www.viewpure.com/_pWus22nTVI?start=0&end=0

PSHE Personal Safety

Is it safe to make friends with someone who you have met only online? Take some time to think about this.

Sometimes things or people are not always what they seem and we should not always accept things at face value, *e.g.* a friend you have been chatting with on Club Penguin who says she is 10 might, in reality, be a 40 year old man. When we make judgements about people it is important to think about more than appearances or what they tell us. Unfortunately, there are a small number of people who want to harm children. These people do not necessarily look 'weird', they may well be attractive, normal looking people. Often they appear to have similar interests or hobbies to children *e.g.* football, Playstation or X-box games, music etc. You need to be able to spot these people and cannot do that just by looking at them. You need to learn to consider carefully what people do and say as well as how they look.

This is a guide you could follow in order to keep yourselves safe.

- Does whatever this person wants me to do give me a 'no' or 'I'm not sure' feeling?
- Would I break my safety rules if I did this?
- Is this situation really what it appears to be?
- Have I thought through the consequences?

TASK: Create a short hand, catchy way of remembering the advice of the 4 bullet points above. It could be a short poem or song.

Now use the following scenarios to practise using the 4 bullet point questions above and your way of remembering them. Scenarios:

- Your neighbour unexpectedly meets you from football practice. He says your parent/carer asked him to.
- Your mum has just popped next door. A man in a blue uniform knocks at the door. He says he is from the Water Board and needs to take water samples from all the taps in the house.
- On your way to school, a car stops and a friendly looking woman in the back seat opens the door, pats the seat next to her and asks you for directions to the church.
- A strange dog comes up to sniff you. He looks friendly and you'd like to pat him.

- On bonfire night, a boy gives you a firework to hold. He offers to light it for you.
- Whilst chatting online, you get a request for a private chat from someone whose username you don't recognise.

Remember if you are unsure or are unhappy about a

situation or what you are being asked to do, you should stop and think before you act and must act in a way that will keep you safer. You should always tell someone from your Network of Support if someone has tried to trick or mislead you in a way that could put you at risk or make you feel worried or unhappy.