

Yr 5 Pangolins Learning Activities - Week 15 6th July 2020

Please read through the activities with your grown-ups. Your parents/carers can send pictures of your learning or ask any questions via my email account:

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Good luck and keep in touch! We look forward to seeing what you have all been up to!

Dearest Pangolins,

Welcome to another week of home learning. I've been thrilled to have received some wonderful work from some of you via email. Please keep photographing it and sending it in. Thank you to all that have!

This week's learning focusses on the recent work Marcus Rashford has done to ensure all school children have enough to eat during the school holidays. What a hero he is! It is very sad that people do not have enough to eat, especially during these difficult times.

Please remember, if you are in need of food, we have a very well stocked food bank at school (simply contact the office). The school is very happy to assist!

Here is a picture of Marcus Rashford playing for England:



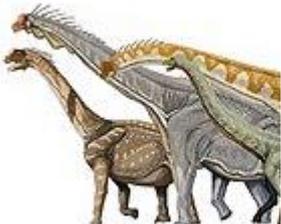
Marcus also gives us a PE lesson in the Motivation section of this week's learning! Follow his routine to reach your maximum fitness levels!

I cannot wait to see all of you soon.

Lots of love to you all,

Mr Mills

| English | Maths | Topic | Motivation |
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| <p>This week's learning is based on persuasive writing because I've been so inspired by Marcus Rashford (a Manchester United footballer). If you've heard about how he has challenged our Prime Minister, I'm sure he's impressed you too! Marcus recently made Mr Johnson feel bad about planning on stopping some children receiving free food vouchers over the summer holidays, even though they were needed. In a letter, Marcus explained that without the vouchers children would go hungry. He explained why this wasn't fair. Mr Johnson changed his mind because of Marcus and those children will still receive food vouchers! Click below to watch a report (there's text to read below the video, as well): https://www.bbc.co.uk/newsround/53068466</p> <p>Task 1: This week, there are two reading comprehensions to choose from (but please only complete one). They are both about Marcus Rashford and the recent news story. The 2nd comprehension is the hardest but it is much more informative and interesting!</p> <p>Task 2: Read the saved Powerpoint on persuasive writing. Now, think about one thing you'd like to change in this world. There are some ideas on what you could write about on the last slide (or you can think of your own). Try to think of 3 arguments why this change should happen. For example, I want to end homelessness because:</p> <ol style="list-style-type: none"> 1. It is terribly cruel to let people, who have no money, sleep on the streets in the cold and rain. | <p>This week's learning is all about shape (both 2D and 3D).</p> <p>The tuition videos for the week are here: www.whiterosemaths.com/homelearning/year-5/</p> <p>Task 1: The first lesson is all about regular and irregular shapes. This BBC link, along with the White Rose video, explains these terms really well: https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/z98n4qt</p> <p>For the first part of this task, you will need to measure some angles (so get your protractors ready again).</p> <p>Please remember that when you're measuring and drawing angles, you are allowed to be within a two degree margin of accuracy. So, if you measure an angle as 33 degrees but the answer sheet says it is actually 31 degrees, you are still correct as you are within two degrees of the actual answer! Similarly, you are correct if you say the answer is 29 degrees.</p> <p>Task 2: The second lesson looks at 3D shape. Have a go at drawing the nets in question 1 onto a cereal box, before completing the rest of the worksheet. Don't draw the nets too small, though, or they become very fiddly to make! Under adult supervision, cut each net out (around the outside). Now, using a ruler, fold along all of the lines inside each of your nets and make the different 3D shapes.</p> | <p>PSHE</p> <p>Send a card, a postcard or a letter to someone you care about that you've not been able to see over lockdown. Explain why the recipient is important to you. What is it about them that you miss? Is it the way they cheer you up when you are down or is it how they always make you laugh out loud? Is there a favourite activity that you often do together, like playing football or baking, that you cannot wait to enjoy once more?</p> <p>I was lucky enough to be sent a postcard like this last week. It really made my day! See if you can make someone feel equally valued by explaining why they are important to you!</p> <p>Science</p> <p>Make your own slime using the Awe and Wonder worksheet. All you need is cornflour and food dye.</p> <ol style="list-style-type: none"> 1. What happens when you pick the slime up, squeeze it or even punch or slap it? 2. Do you think it is a solid or a liquid? 3. How is it different to water? <p>Don't forget to wear an apron or old clothes. Ask an adult for permission before you begin!</p> | <p>Stretching and Warming Up</p> <p>Click on the link below to learn how to stretch and warm up for any kind of exercise like a Premiership footballer. Marcus Rashford has teamed up with the BBC to show you how!</p> <p>https://www.bbc.co.uk/iplayer/episode/m000jycy/celebrity-sapply-teacher-series-1-3-marcus-rashford-pe</p> <p>Walking and Cycling</p> <p>Go on another adventure with an adult on a bike (keeping to safe cycle routes) or go on a walk to somewhere new and exciting.</p> <p>Use the link below to help you to plan your route.</p> <p>https://www.brighton-hove.gov.uk/content/parking-and-travel/travel-transport-and-road-safety/cycling-and-walking</p> <p>I used this map to help me walk to Hove Park over the weekend. Lucky loved it there!</p> |

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| <p>2. There is enough money in the world to make sure that nobody has to be without a home.</p> <p>3. Everybody would be happier without homelessness. It is upsetting to see others living on the streets in poverty.</p> <p>Once you have thought about what you want to change, write your 3 arguments down onto the planning template to explain why this change should happen. It will help you tomorrow. Remember, you can write about any one change you want. The change could be: <i>free internet for everyone ... or children to always be able to wear what they want to school ... or mobile phones to be allowed in school ... or whatever you wish!</i></p> <p>Task 3: Write a letter to the Queen or Boris Johnson arguing for the change you planned in Task 2. Elaborate (which means really explain) on each of your points. Each box on the planning template should be a paragraph on its own. Use the word mat today to help you! Look back at the 'Persuasive Text Example' in the Powerpoint to see how the writer opens and closes their writing.</p> <p>Task 4: Spend time editing and drafting your letter. Can you explain any of your points even more clearly or in greater depth? Be sure to use the word mat again.</p> <p>Task 5: Finally, I've added a spelling word search to complete.</p> | <p>Task 3: The third lesson is all about reflecting shapes through different mirror lines. Borrowing or using a small hand held mirror to place along each mirror line will really help you. This link may support you on this task (as well as the next one): https://www.bbc.co.uk/bitesize/topics/z2dqrwx/articles/zcjs97h</p> <p>Towards the end of the worksheet, you are asked to write coordinates. This link will remind you how to do this in case you've forgotten: https://www.bbc.co.uk/bitesize/topics/zgthvcw/articles/z96k9qt</p> <p>Task 4: The final lesson is all about translating shapes. This is my favourite part of shape. Translation means moving a shape into a different position, without changing it in any way.</p> <p>If you'd like a further challenge, explore the Active Maths website: http://www.active-maths.co.uk/</p> <p>Play a game on your own or with a partner – there are lots of challenges on the website! Also, keep learning all your times table and division facts by playing Hit The Button: https://www.topmarks.co.uk/maths-games/hit-the-button</p> | <p>DT</p> <p>Design a unique cookie: https://www.bbcgoodfood.com/recipes/chocolate-chunk-cookies</p> <p>We completed this activity with pupils who were in school on 24th June. We used the recipe above and added things we liked to it to give it our own twist. We decided to add chocolate and banana. The chocolate went very gooey and nice but the banana was a bit too moist for a biscuit. If I tried it again, I'd pick a dry fruit (like raisins) to go with the chocolate.</p> <p>Top Tip: The cookie dough really expands so make them quite small and really space them out on the baking tray.</p>  | <p>Dance</p> <p>https://www.youtube.com/watch?v=Imhi98dHa5w</p> <p>Join in with the Dinosaur Stomp. This is one amazing dance! 20 million views makes it the dance sensation of recent years! Lucky loved watching me do it and barked an awful lot throughout!</p>  |