



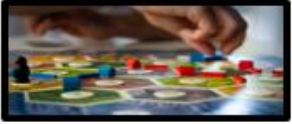



<p>W/b: 18.5.2020 Home Learning Year 5 Purple Mash</p>	<p><u>Maths, computing and topic tasks have been set as '2dos'</u></p> <p>Maths:: This week we thought we would remind you about your work on fractions Activity 1: is find the missing numerator or denominator in the fraction addition and subtraction. Be careful – it's easy to get caught out, they get harder! Activity 2 – A reminder of simplifying fractions to their Lowest Common Form. Remember you have to divide the numerator and denominator by the same number. Game: Multiplication, this is the new Year 4 assessment. See how you do, keep practising and then have another go. This will be repeated each week so you can see you well you are progressing!</p> <p> Computing: Focus – Gaming. Design, create and share your own 3D game. Everyone should be able to work their way through the 5 steps of the Simple Game. Then you can have a go at the next level. The instructions can be followed by pressing this button: </p> <p>Science This week we would like you to cast your mind back to our work on forces. We learnt about gravity, Isaac Newton, air-resistance (through cupcake parachutes) and water-resistance by investigating plasticine shapes falling through water. We are asking you to complete a biography about Isaac Newton and a worksheet about the forces acting on an object. Clicking on the + sign gives you images to choose from. Don't forget: for movement to occur, forces cannot be balanced. Check BBC bitesize if you need further reminders!</p> <p> Isaac Newton</p>
<p>Class Dojo</p>	<p>Creative Challenge:</p> <div style="border: 2px solid green; border-radius: 20px; padding: 10px;"> <p style="text-align: center;"><u>Creative task</u></p> <p>Design a train of the future!</p> <p>Our Future-Derby and <u>Portenbrook</u> have launched an exciting competition open to all Derby school children.</p> <p>The challenge is to design a 'green' train of the future. We all want a greener world and this competition gets students thinking of how this goal can begin to be achieved with a simple to follow guide to support learning. The deadline for submitting entries has been extended to 15th June 2020.</p> <p>You could hand draw or use Purple mash to create your design.</p> <p style="text-align: center;">https://www.learnbydesign.co.uk/portenbrook-competition</p> </div> <div style="text-align: right; margin-top: 10px;">  </div>
	<p>Wellbeing Challenge:</p> <div style="border: 2px solid blue; border-radius: 20px; padding: 10px;"> <p style="text-align: center;"><u>Wellbeing task</u></p> <p>Play a board game with your family or play a game in the garden.</p> <p>Could you create your own game and rules?</p> <p>We would love to see what you have been doing at home!</p> <div style="display: flex; justify-content: space-around; margin-top: 10px;">   </div> </div>

Reading

Read a book while eating popcorn - it could even be a book that you have seen the film of!



Create your own special reading den and read by torchlight!



Click on the link - <https://www.pobble365.com/the-mirror-in-the-attic/>



Listen to an audiobook - using one of these websites:

<https://www.storynory.com/>

<https://etcauf.edu/lt2go/>

<http://enrchildrenslibrary.org/>

<http://www.gutenberg.org/>

Year 5
Reading Challenges
Choose one for each day

Read the text about the 'mirror in the attic' and answer the questions below:

1. Where do you think the mirror has come from?
2. Who does it belong to?
3. Why has Anna not noticed it before?
4. What will happen now that Anna has touched the mirror?
5. What are attics used for?
6. Do you have an attic? Is there anything interesting up there?

Read a non-fiction text about a topic - such as space or football. Then create a quiz for your family to take part in!



Read a book that your parents/grandparents read.



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