 CLASS DOJO CONTENT- YEAR 5

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| **Week commencing:** 30th March 2020- Monday post |
| **Class Story content** |
| Hi Year 5,  I hope you’re keeping safe and well at home. Mrs Deacon and I have missed seeing you in school so we have set up this Clasdojo page so that we can stay in touch at this strange time.  You can read about the class on our class story page and we’ll explain some of the things you might want to do at home this week. Click on the HOME LINKS document above if you want to try out some of the great online activities.  There are also activity ideas for the week ahead.  If you want to let me/ us see any work you’ve done, click on the activity in the ‘To do’ list at the top of your Classdojo page. You can then send me your work and ideas to look at. Don’t forget to tick the blue ‘hand in’ box at the top of the screen to save and send your work to me.  I look forward to seeing what you’ve been up to!  Bye for now  Mrs Gibbs and Mrs Deacon 😊  Attached HOME LINKS POWERPOINT |
| **Class Story content** |
| English 1- Biography of Neil Armstrong  Use the internet to research the following questions about Neil Armstrong. Present your findings as a biography, a fact-file or a poster. Upload a picture of your finished work.   1. What year was Neil Armstrong born? 2. What state in American was he born? 3. How old was he when he got his first pilot’s licence? 4. What is Neil Armstrong famous for? 5. What was the name of the first spacecraft he went to space in? 6. What year did he go to the moon? 7. What was the name of the mission Asmtrong commanded that went to the moon? 8. What did he say when he stepped onto the moon? 9. How many other astronauts did he go to the moon with and what were their names? 10. What year did Neil Armstrong die? |
| English 2- Newspaper report  Read through the Apollo 11 Moon Landing powerpoint. Use the information to write an engaging newspaper report. You need to pretend you are a reporter writing in 1969 and that you are giving the people of Great Britain all of the important facts. Upload a picture of your finished newspaper report. |
| English 3- Spellings.  Here are the spelling words for both Year 5 groups for this week. Practise them using the methods in your home-school book. Find out the meaning of each word to know how to use it in a sentence. Ask a parent to test you on them at the end of the week. Upload a picture of your spelling practice and let me know your score.  Main Group:  This week’s words all contain the suffix –ify to turn a word from a noun or adjective into a verb. They are:  amplify, solidify, signify, falsify, glorify, notify, testify, purify, intensify, classify  Mrs Broyles’s Group:  This week’s words all contain the /zh/ sound spelt with ‘s’. They are:  television, treasure, pleasure, measure, usual, occasion, division, usually, vision, leisure |
| Maths 1- Factor bugs  In Year 5, we know how to use factor bugs to find all factors of a given number systematically. Draw and complete factor bugs for the following numbers:   1. 24 2. 36 3. 48 4. 52 5. 80   Upload a picture of your finished factor bugs. |
| Maths 2- Square and cube numbers  In Year 5, we have learnt how to square and cube numbers. To square a number, you multiply it by itself. E.g. 3²=3x3=9. To cube a number, you multiply it by itself and then by itself again. E.g. 4³=4x4x4=(4x4)x4=16x4=64. Find all squared and cubed numbers for 1-12 and present as a poster. Upload a picture of your finished work. |
| Maths 3- Nim-7 Game  This is a basic form of the ancient game of Nim.  You will need seven objects, such as counters or blocks, or even pairs of socks! It is a game for two players so find a willing member of your household.  Place the 7 counters (or objects) in a pile and decide who will go first. (In the next game, the other player will have the first turn.) Each player takes turns to take away either one or two counters. The player who takes the last counter wins.  https://nrich.maths.org/content/99/06/game/nim.gif Keep playing until you work out a winning strategy. Does it matter who has the first turn? What happens when you start the game with more counters?  Write up a report about the game you played and what you discovered. Upload a picture of your findings. |
| Topic Science – Air Resistance  Investigate air resistance by making a parachute for a teddy in your home. Upload a picture of your finished parachute as well as anything you found out about air resistance. |
| **Activities for portfolio** |
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