**YEAR 5/6 HOMEWORK CHALLENGE JAN - FEB 2021**   **1 PIECE DUE EVERY WEDNESDAY**

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| **Weekly tasks** > Spellings: practice list daily  **EARTH AND SPACE TOPIC**  Reading: daily 20 minutes (record in your communication diary) | | | |
| **Create a model of the solar system** | **Find and weigh 10 different objects in grams. Convert the weights into KG. Can you weigh them in ounces too?** | **Research Jackson Pollock and create a piece of artwork in his style.** (BE CAREFUL THIS COULD BE MESSY- ASK YOUR PARENTS!) | **Complete a maths reasoning challenge**  (Find them online please avoid the 2019 exams, any other will be fine) |
| Up to 2 house points  Comment: | Up to 3 house points  Comment: | 2 house points  Comment: | Up to 8 house points  Comment: |
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| **Create 2 shadow puppets, one that is translucent and one that is opaque and test it to see if it blocks out the light.** | **Write a short story about an alien planet, draw an illustration to further explain your story** | **Research a satellite or space mission. Write an A4 report about it containing its facts.** | **Complete an arithmetic challenge and show your working**  (Found on the website or in the homework draw in class) |
| Up to 4 house points  Comment: | Up to 3 house points  Comment: | Up to 4 house points  Comment: | Up to 4 house points  Comment: |
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| **Create a poster showing a range of emoji emotions**  **(**create your own emojis to show different emotions and feelings) | **Complete a SATs reading test in 1 hour to practice**  (Find them online please avoid the 2019 exams, any other will be fine) | **Create a comic version of the Prodigal Son – using your knowledge of the story** (can you include Bible quotes) | **Complete a grammar test or challenge sheet**  (Found on the website or in the homework draw in class) |
| Up to 3 house points  Comment: | Up to 8 house points  Comment: | Up to 8 house points  Comment: | Up to 6 house points  Comment: |

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| **W/C: 5TH JAN**  **TEST: 14TH JAN** | **W/C: 17TH JAN**  **TEST: 21ST JAN** | **W/C: 24TH JAN**  **TEST: 28TH JAN** | **W/C: 31ST JAN**  **TEST: 4TH FEB** | **W/C: 7TH FEB**  **TEST: 11TH FEB** |
| **-ing/ -ed**   1. Preferring 2. Preferred 3. Bored 4. Boring 5. Annoyed 6. Annoying 7. Confused 8. Confusing 9. Interested 10. Interesting 11. Worrying 12. Worried 13. Tiring 14. Frightening 15. Frightened | **Words with hyphens**   1. Check-in 2. Co-ordinate 3. Re-enter 4. Co-operate 5. Part-time 6. Man-eating 7. Ice-cold 8. Red-hot 9. Cold-hearted 10. In-depth 11. High-tech 12. Co-owned 13. E-mailed 14. Able-bodied 15. Front-runner | **-ough words**   1. Ought 2. Tougher 3. Coughing 4. Fought 5. Borough 6. Enough 7. Through 8. Toughest 9. Although 10. Ploughing 11. Roughly 12. Breakthrough 13. Drought 14. Thorough 15. Doughnut | **-tial/ -tious**   1. Partial 2. Initial 3. Potential 4. Residential 5. Essential 6. Confidential 7. Spatial 8. Nuptial 9. Cautious 10. Factitious 11. Ambitious 12. Nutritious 13. Scrumptious 14. Fractious 15. Infectious | **Homophones**   1. Cereal 2. Serial 3. Steal 4. Steel 5. Stationary 6. Stationery 7. Bridle 8. Bridal 9. Aloud 10. Allowed 11. Night 12. Knight 13. Altar 14. Alter 15. Won |

**SPELLINGS > Practice your spellings each week ready for your tests on Friday mornings before swimming**