**Year 5 Our Work This Term – Autumn 1**

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| **Subject** | **Areas studied** | **How to help your child at home** |
| **English** | Narrative on the book Weslandia  We will continue to use the book Weslandia to write a Non-chronological report about an animal that lives on the island. | Reading at home at least 3 times per week. Reading Diaries are checked on a Friday and should be signed weekly by a parent.  Encourage children to discuss what they have read. |
| **Maths** | **Number**  Number and place value within 100,000 and 1,000,000  Addition and subtraction | Regularly complete Mathletics homework as this will help your child with Maths work they are struggling with.    Encourage children to demonstrate their working out and explain their mental methods.  Discuss some real-life problems that include addition, subtraction, multiplication or division. Children can go on to write their own word problems for each operation. |
| **Science**  C:\Users\Year 3\Desktop\Y5 2015-2016\Science\Science picture.gif | **Materials: Material properties and change.** | Try to use scientific vocabulary at home by using words describing the characteristics of materials e.g. strong, hard, flexible, absorbent, transparent, thermal conductor, thermal insulator or words and phrases related to warmth and cold e.g. temperature, thermometer, degrees Celsius. |
| **History/**  **Geography** | **Geography (Mountains)** | **Questioning at home:**  What makes a mountain a mountain?  Name the ways mountains are formed?  What is the difference between a mountain and a Volcano?  Use maps for your journeys (even a walk to the shops) |

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| **Computing**  **ICT.jpg** | **Computing systems and networks – Sharing information** | During this unit, the children will develop their understanding of computer systems and how information is transferred between systems and devices.  Continue to use computing skills at home. |
| **PE** | **Gymnastics** | Develop flexibility, strength, technique, control and balance by learning and performing a range of different jumps and leaps. To accurately perform a cat leap full turn and a stag leap  Develop flexibility, strength, technique, control and balance by learning and performing a range of rolls.  To accurately perform a dive forward roll and a pike backward roll. |
| **SMSC & RSE** | **Families and Relationships** | In SMSC we will be exploring ways to improve our skills at working in teams and developing friendships. |
| **RE**  **Bible.png** | **Christianity (God)** | Discuss different faiths with your child, can they tell you where Christians worship and how?  Key Vocabulary: Christian, beliefs, sin, forgiveness, Genesis, Lord’s Prayer, Adam and Eve, temptation. |
| **Art** | **Formal Elements: Architecture** | During this unit the children will be investigating the built environment through drawing and print making, learning about the work of different architects. |
| **Music** | **Composition: Ancient Egypt** | Based on the theme of Ancient Egypt, children will learn to identify the pitch and rhythm of written notes and experiment with different ways they can demonstrate their compositions. |