**Year 6 WC 04.01.21**

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| Monday | Tuesday | Wednesday | Thursday | Friday |
| English  Google the front and back cover of Journey to the River Sea text. What do you notice? What do you think is significant? What do you think the text will be about? Predict what you think the text will be about and anything you predict about the characters.  Watch video….does this change your intial ideas from the book?  <https://www.youtube.com/watch?v=M-hkMLYDBFI> | English  Google the author- Eva Ibbotson  Research where she is from, how did she get into writing? What job did her mother do…how many children’s books has Eva Ibbotson written…what are their titles?  Why do you think her family moved to England?  Create a simple fact file about her life. | English  What is deforestation?  Watch Chester Zoo video  <https://www.chesterzoo.org/schools/resources/what-is-deforestation/>  Write what deforestation is and the different types of deforestation that occurs.  Watch BBC Video on deforestation  <https://www.bbc.co.uk/bitesize/clips/zfp34wx>  Discussion points  Who lives where?  Who lives at the bottom, middle and canopy of the rainforest?  What happens to these animals when deforestation occurs? What happens to the soil and trees with less animals and less trees? How does this cause flooding?  What do Amazonian people/tribes ensure they do? | English  Share the video that explains the impact of deforestation  <https://www.youtube.com/watch?v=Ic-J6hcSKa8>  <https://www.youtube.com/watch?v=Ig9Tfc_hNsE>  Today children will discuss the industries that operate in the Amazon Rainforest.  In your own words, write why we should reduce deforestation. | English  Imagine you were on a protest about deforestation. Design and make a poster to take to the march.  Include facts and the impact of what is happening.  Use an eyecatching heading, images and slogans. |
| Maths  Use rounding to check answers to calculations  What does it mean to round?  Why do we sometimes need to round or make an estimation?  Can you think of a time when you may use estimation?  What the 4 class clips on BBC bitesize.  <https://www.bbc.co.uk/bitesize/topics/zh8dmp3>  The complete the estimation quiz. | Maths    Use rounding to check answers  Problem solving with integer addition and subtraction  <https://classroom.thenational.academy/lessons/rounding-to-estimate-ccr62d?from_query=rounding+and+estimation> | Maths  BIDMAS  <https://www.bbc.co.uk/bitesize/articles/zb48d6f>  The website includes   * Two videos on the order of operations * Three interactive activities  The BIDMAS rule BIDMAS stands for Brackets, Indices, Division and Multiplication, Addition and Subtraction.  So the order you should do your calculations in is:   * Brackets * Indices * Division and Multiplication (start on the left and work them out in the order that you find them) * Addition and Subtraction (when only addition and subtraction are left in the calculation, work them out in the order you find them - starting from the left of the calculation and working towards the right) | Maths  Order of operations  Re-cap previous day’s learning: <https://www.bbc.co.uk/bitesize/topics/z69k7ty/articles/z24ctv4>  Oak Academy Lesson  <https://classroom.thenational.academy/lessons/order-of-operations-ctk3et?from_query=order+of+oeprations> | Maths  Order of Operations – put your problem solving to the test with these questions on the Oak Academy  <https://classroom.thenational.academy/lessons/consolidating-order-of-operations-68t34d?from_query=order+of+oeprations>  There is a short quiz to start with to test you on this week’s learning. Good Luck!! |
| History  Use the internet to discover facts about the Maya Civilisation.  What do we already know about the Maya Civilisation?  -mind map any key knowledge drawing images to accompany findings | Geography  Use the internet to name and locate the main countries of SA and identify some of the main human and physical features.  Write key human and physical features of 3 chosen countries. | Science  <https://www.bbc.co.uk/bitesize/topics/zq99q6f/articles/zt8vg82>  Electricity.  Watch the video above.  Read the information below.  Draw a simple circuit like in the diagram shown. Explain how a circuit works. | Art  Research contemporary South American artists.  Choose a piece of artwork. Say who it is by and why you chose this piece. Describe what is in the picture and the colours used.  Recreate the picture using different materials from around your home. | RE  Research the Epiphany.  What is it?  Why is it a significant part of the Christmas story? |