

**Seva School Homework for Autumn 1<sup>st</sup> half-term 2018**

**Autumn 1<sup>st</sup> half-term theme is:** Rainforests

**Year:** 3 **Classes:** Horses and Vulcans

**Information for parents/carers:** Each week your child will be expected to pick one challenge from the three given in each subject area below. Over the course of a half term, your child will be expected to have completed six challenges altogether and these must be one from each subject area. Each week homework books will be expected in school on Wednesday morning and they will be marked and returned on Friday. If your child forgets their book or is absent the book will be marked the following Wednesday. If you have any questions regarding the homework, please speak to your child's class teacher for further information and support. Thank you.

Subject	Challenge 1	Challenge 2	Challenge 3
<b>English:</b>	Research the Amazon Rainforest and write ten facts about its habitats, climate and tribes. Would you like to live there? Explain your answer?	Research the artist Henri Rousseau and write an information leaflet about his life and work. Include a list of his well-known Rainforest paintings.	Design a poster campaigning to save the Rainforests. Use facts and emotive language to persuade people to care about the future of them.
<b>Maths:</b>	How many ways can you arrange these four digits to make different four digit numbers? 5, 3, 1, 0. Write them in order.	Take turns to roll a dice. Write your number into your grid. Do this 4 times. The winner can be who got the highest number or it could be the smallest number. Play 10 times. Use a calculator to find your total score. <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">                     Player 1   </div> <div style="text-align: center;">                     Player 2   </div> </div>	My cards are all different. There is a number from 1 to 8 on each card. I have chosen four cards that add up to 20. What are they? There are seven different possibilities. Try to find them all. What if I have 3 cards adding up to 16?
<b>Science:</b>	Find out about the tallest living plant (not a flower!) in the world and the oldest living plant in the world. Write about what you have found out.	Find out what MRS GREN stands for. What does this tell us about plants (and animals)? Write as an acrostic and draw a picture for each word.	Plant something of your choice. Keep a diary of how it grows and measure its height. You can record its progress using photographs. Remember to give it sunlight and water!
<b>RE</b>	Why do Sikhs celebrate Diwali? When is it celebrated? Research this special celebration and design a poster to share this information with the class.	Celebration of the Guru Granth Sahib. This festival, celebrated in August or September, commemorates the completion of the Sikh holy text in 1606. Research information about the Guru Granth Sahib and write 10 facts about this amazing holy book.	Create a small scale model of the Golden temple and write 5 amazing facts about this mesmerizing temple.
<b>Geography</b>	The Amazon Rainforest is located in nine different countries. Use an atlas, globe or encyclopaedia to write a list of five of them. Which country has the largest amount of the Amazon in it?	Investigate and present information about animals that live in the canopy of a rainforest, for example, Rainforest Animal Top Trumps cards. How many layers (strata) does a rainforest have? What are they called?	Imagine you are a member of a tribe in the Amazon jungle. Write about what you might do in a day. How is this different to what you do in a day in England?
<b>Art &amp; DT</b>	Collect some fallen leaves and use them to make wax crayon rubbings or painted prints from them. When they are dry, cut them out and create a collage. Think of a name for your collage.	Think about the different animals that live in rainforests. Design and make an animal mask of one of them. Make sure it can fit around your head and that you can see and breathe out of it. What noise would your animal make?	Make a rainforest diorama. Use an empty shoebox, string and card to create a landscape of a rainforest and place yourself into the scene. Use ideas from the style of Henri Rousseau. Think about the size of the plants and animals in comparison to yourself.