

Seva School Homework for Autumn 1st half-term 2022

Autumn 1st half-term theme is: Rainforests

Year: 3

Classes: 3A and 3S

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. Homework books will be expected in school every Wednesday and will be returned every Friday. MyMaths, RockStar and MyON will be monitored by your child's class teacher weekly. 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		
English:	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. 		
Reading	Read for at least 10-15 minutes each night and record in the reading diary. Visit: https://www.oxfordowl.co.uk https://www.myon.com/login/index.html				
Maths	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 <table border="1" style="border-collapse: collapse; width: 40px; height: 20px;"> <tr><td> </td></tr> </table> </div> <div style="text-align: center;"> Player 2 <table border="1" style="border-collapse: collapse; width: 40px; height: 20px;"> <tr><td> </td></tr> </table> </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?
Online Maths	Visit: https://login.mymaths.co.uk/login - complete one activity each week. https://trockstars.com/ - complete 5 minutes each night. https://www.topmarks.co.uk/maths-games/5-7-years/counting				
Science	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.	Choose a plant or animal from the rainforest and write a fact file about how it survives and grows there. Include information about diet, how it has adapted (changed) and how it might protect itself.	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!		
RE	What are the symbols associated with the Sikh faith? Design a poster to show what you know.	Celebration of the Guru Granth Sahib Ji. This festival commemorates the completion of the Sikh holy scriptures in 1606. Research information about the Guru Granth Sahib Ji and write 10 facts about this amazing holy scripture.	Design a diva lamp. 		
Geo	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?		
Art & DT	Collect some fallen leaves and identify which tree they came from. Make a chart of your findings.	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 scene. Think carefully about the size of the plants and animals. 		