

Seva School Homework for Autumn 1st Half Term 2022

Autumn 1st half-term theme is: Ancient Greece

Year: 4 **Classes:** 4A and 4S

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, RockStars 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: <i>Stories</i> <i>Recount</i> <i>Explanation</i>	Create a storyboard of a Greek myth you have read. Use pictures and captions. If you prefer, retell the story or write your own version.	Write a character description about a mythical creature that you have created. How does it behave? Where does it live? What does it eat? Where did it come from? Does it have any enemies? What has it done to the heroes that have come across it?	Find out as much as you can about Archimedes' life and use this information to write a short biography about him.
Reading	Read for at least 15 minutes each night and record in the reading diary. Visit: https://www.oxfordowl.co.uk https://www.myon.com/login/index.html		
Maths: <i>Problem Solving</i> <i>Reasoning</i>	Sid the Snake has these numbers: 2 9 1 6 He says the smallest number he can make with them is 2916 . Is he correct? Make all possible numbers and write them in order. What is the largest number he could make would be. Now do the same with the digits 3 2 9 1 6	I'm thinking of a number. I halve it. I divide it by 7. I subtract 4. My answer is 4 What number was I thinking of? Explain your answer. Make up three of your own.	My number has four digits. It is smaller than 6000 but bigger than 5000. The hundreds digit is smaller than 7 but bigger than 5. The tens digit is an odd number smaller than 5 but bigger than 1. The units digit is in the 3 times table and is bigger than 4 but smaller than 8. What's my number?
Online Maths	Visit: https://login.mymaths.co.uk/login - complete one activity each week. https://trockstars.com/ - complete 10 minutes each night.		
Science: <i>Sound</i>	Use the following link to find out about sound. https://www.bbc.co.uk/bitesize/topics/zgffr82/articles/zstr2nb Explain how sounds are made and heard.	Using a shoe box and different elastic bands, make an instrument. Which elastic bands make a higher pitched sound? Try the elastic bands on a different sized box. What happens to the pitch? Write up your findings and include labelled diagrams.	Partially fill a jar or bottle with water - strike or blow across the top. How does the sound change when you add more water? Make a straw oboe; how does the length of tube affect the sound? You will need: glass jars and different coloured water, wooden spoon, plastic drinking straws. Challenge: Can you make an instrument that will play a scale? Write up your findings and include labelled diagrams.
RE <i>Why is Jesus an inspirational leader for some people?</i>	Write a letter to someone who inspires you. Remember the features of a letter: <ul style="list-style-type: none"> • introduction • main body • conclusion 	Write a biography about an inspirational leader. Remember to write about the significant events in their life and put them in chronological order.	What are the Beatitudes? Make a poster to show what they are.
Art or DT	Design and make a throne for a Greek God. The design should reflect their powers. <i>Lollypop sticks are a good resource for this task.</i>	Make some Ancient Greek bread. Write a recipe and take photographs of the bread. https://healthybreadbysophia.com/recipe/pelanos-bread/	Design and draw your own mythical creature. What two animals is it made up from? What is it called? Does it have any powers?

