

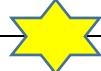
# Sauncey Wood Home Learning

## 'Take Your Pick'

## 20 Point Challenge

Aim to achieve at least 20 points during the term. This should take approximately 10 hours excluding reading, spelling and times tables. You must complete the 3 star tasks. 1 task should be completed each week in your Learning Log. Your Learning Log must be returned to school every Monday. Colour in each task as you finish it. Remember to apply our learning powers and edit your work to make sure it is the best you can do. Check your spelling, punctuation, grammar and presentation. Don't forget to read daily and sign your Reading Record. Spellings and times tables practise will be completed weekly.

Year 5 - Spring Term	Points				
	5	Make a model of the Solar System. Write down the steps you followed to create your model. Include a list of the materials you used.	Choose a planet to research. Include information on size, duration of orbit, comparison with an Earth year, duration of rotation and comparison with an Earth day. Present your information as a poster for us to display in class or a PowerPoint to share.	Draw pictures (or take photographs) of yourself doing your favourite hobbies. Label each hobby in French and English.	Research then write a biography about a member of your family.  
	4	Design a poster showing information about either hurricanes, earthquakes, wildfire, flooding or tsunamis. You could include key facts and figures.	Create a volcano! Follow the link to find details of how to do it! <a href="https://www.nhm.ac.uk/discover/how-to-make-a-volcano.html">https://www.nhm.ac.uk/discover/how-to-make-a-volcano.html</a>	Write a letter to one of the adults in school to persuade them about something of your choice.	Design and make a model of a rocket. Research rockets and write down an explanation of how they work. Useful link: <a href="https://kids.britannica.com/kids/article/rocket/353724">https://kids.britannica.com/kids/article/rocket/353724</a>
	3	Look at the news to research the impact of a natural disaster in another country. What happened? What happened in the aftermath? You could present your work as a newspaper article.	Research and write a short biography about the Japanese artist, Hokusai.	Keep a diary for one week of where your pocket money goes. Keep a list of the categories of spending. E.g. food and drink; hobbies; games; presents; donations. If you save any of your money record that and if you are saving for something in particular then work out how long it will take you to save up.	Design a maths board game to help children learn about fractions. Record a clear set of rules for how to play. Play it with your family to test out the rules. When we have enough we'll try them out in class!
	2	Imagine you are an astronaut! You've put on your thick spacesuit, gloves and helmet and are about to go on your first ever spacewalk on the side of the space station. Write about how you feel. Does the spacesuit feel heavy? What does Earth look like from space? Why are you going on a spacewalk? Are you fixing something on the outside of the space station?	Find some examples to demonstrate that air resistance is the frictional force of air on objects moving through it. List the examples and write a paragraph to explain what is happening.	Create a piece of <b>abstract art</b> that represents a natural disaster.	Write a review of a book you've recently enjoyed reading. Include: What is the book about? Who would you recommend the book to? Why? What ages and interests is this book suitable for? Why? You could also include a book illustration and a rating, e.g. 5 stars!
	1	Read a biography about someone you admire (this could be online or in a book) then record at least five interesting facts about their life.	Create a collage on the theme of 'Extreme Earth'. Write a paragraph to go with it to explain what you have done.	Sketch or paint a landscape of your choice. Write the label which would accompany it if it were on show at a gallery, explaining your inspiration and the materials you used.	Prepare to talk to the class for one minute on a topic of your choice! You could record some brief prompts on cards to help you. You could include some pictures/photos or props but you must talk without reading from a script.



Create a poster to guide children on how to stay safe when online. Include the SMART rules:  
<https://www.childnet.com/young-people/primary/get-smart>

Write your own autobiography. Include some photographs if possible.

Create a poster to help children learn the French words for different musical instruments. Include pictures and labels in French and English.

Write your own poem about space!

According to the Chinese calendar, 2023 is the year of the rabbit. Get creative and use your crafting skills to make something to celebrate the year of the rabbit.

