

Y6 Autumn 1 Half-term Home learning Menu 2026

10 points	20 points	30 points	40 points
Create a wordsearch/crossword utilising impressive scientific vocabulary related to light.	Create five word problems based on the topic of North America for the rest of the class to solve. These can be single or multi-step, but should utilise a range of mathematical operations.	Find out about periscopes used in submarines. How are they different/ similar from the ones being made in class?	Produce an animation or game of your choice on Scratch using all your understanding from previous years. https://scratch.mit.edu/projects/editor/
Research different languages spoken throughout North America. Using your research, write some key phrases.	Make an A-Z of North America. Think about presenting your work in the best way possible. What could you do on the border? You could add an illustration to each or some of the letters along with small pictures linked to your sentences.	Design and make a model of a famous landmark in North America e.g. Statue of Liberty, Grand Canyon, Niagara Falls, Golden Gate Bridge, Empire State Building.	Research an animal that lives in an area in North America. Produce a fact file, including information about their habitat, diet and adaptations to their environment.
Draw/paint a famous geographical feature in North America. E.g Niagara Falls Grand Canyon	Can you draw an observational drawing showing refraction? E.g A plant stem in a glass, or a hand under water.	Find out about how rainbows are formed. Document and present this in a format of your choice.	Research Annie Edson Taylor and present your findings in a way of your choosing. Who was she? Why was she famous?

For this half term, you are expected to complete a piece of homework each week from the menu. It is up to you which homework you complete, however you should aim to achieve at least 120 points.

Your homework should be brought into school EVERY Friday.