Year 4 Ruby - Homework Grid

Summer 1 - 'Let there be light!'

Sketch a lighthouse using the pencil skills we learned in art - stippling, hatching, cross-hatching and blending.	Create your own model lighthouse! Use recycled materials such as cardboard tubes, plastic bottles, yoghurt pots or scrap paper to build your very own lighthouse.	Design your own lighthouse. Think about shape, height, colour and patterns. Can you explain why it looks that way?	Write a poem about a lighthouse. What does it look like? What does the sea sound like around it?
Imagine you lived in a lighthouse! Write a story about your exciting experience.	Who was Grace Darling? Find out who she was and why she is remembered today.	What is a lighthouse keeper's job? Make a list of all the important things they do.	Find out some facts about lighthouses. What are they for? Why were they built?
What is inside a lighthouse? Can you research and label the different compartments?	Write some questions you would like to ask someone who lived in a lighthouse.	Design a maths problem that only a lighthouse keeper could solve! (E.g., measuring distances, timings for light flashes, etc.)	Why are lighthouses all different? Think about how sailors recognise them. Can you explain why each one is unique?

You can choose as many of these tasks as you like. Remember to take photos or bring in any writing to share with the class! If you need a book or some paper to help you record your work, just let your teacher know. Some tasks are a bit more challenging – if you put in great effort, you might even earn extra diddy-dots!

You have all the Easter holidays and up until Monday 19th May 2025 to complete as many as you can!