

# Year 6 Homework Grid Autumn 2



## I like being creative with words

- In our Robinwood assembly, we read a poem called 'Twas the night before Robinwood. Try to find the original poem ('Twas the night before Christmas) and see how many of the verses you can learn. Then have a go at writing your own version, You could publish your final piece with festive pictures and drawings.
- Pretend to be a passenger who travelled on the Titanic. Decide which class they travelled in, why they were abord the Titanic and who they were travelling with. Write a detailed diary entry from their point of view, including their thoughts and feelings about their upcoming journey. You could write another entry after deciding their fate. Do they manage to make it on to a lifeboat? How do they feel as they watch the 'unsinkable' ship descend to the bottom of the ocean?

#### I like working practically:

- Iceberg investigation
   Explore what happens when warm and cold water meet. What can this teach us about icebergs?
- Design a safer ship
   Sketch your own version of Titanic 2.0 what modern safety features would you add?
- <u>Build a mini Titanic</u>
   Create a model using recycled materials or LEGO.
   Label key parts (bow, stern, bridge, lifeboats)
- <u>Float or Sink Experiment</u>
   Test materials (plastic, foil, cardboard, etc.) to find which float best discuss why Titanic sank

## I like being a scientist:

- Create a wordsearch or crossword puzzle for the words in the 'Key Vocabulary' box. We will be using these words in our science lessons.
- If you have it at home, play the 'Guess Who' game. This game is similar to a classification key as it narrows down a group of possibilities to a single answer. Create a branching classification key to classify the members of your family. Remember to only use 'yes' or 'no' questions.
- Research and find two living things which fit into each of the categories in the 'Key Vocabulary' box.
- Create a <u>key vocabulary poster</u>. You can include definitions, drawings, examples and other ideas to help you remember the meaning of each word.

# **Key Vocabulary:**

Learn the meaning and spellings of:

- Vertebrates
- Fish
- Amphibians
- Reptiles
- Birds
- Mammals
- Warm-blooded
- Cold-blooded
- Invertebrates
- Flowering
- Non-flowering
- Classify
- Classification Key

For your home learning challenge we invite you to complete 2 activities from the selection above.

You will have a set of spellings to learn each week for a test on Friday— there will be an assignment set on Spelling Shed for you to complete using these words as well as a weekly homework sheet. You also have a login to Times Table Rockstars, please use this to practise your quick recall of multiplication facts.

There will also be a short comprehension task for you to complete each week up until Christmas. These will be given out on Friday along with your spelling homework. Please remember to bring in your homework book every Friday. Don't forget to read your book for 10 minutes every day and log your reading on Boom Reader at least 3x per week.