# Blue Area Homework - Term 4 

Enquiries This Term: Where does our water come from? / What should you flush down the loo?

## WEEKLY HOME LEARNING

## Reading Homework <br> Being an Author <br> Spelling Homework

- Please read 5 times each week. This will allow you to earn a 'fiver' and work towards moving up a belt in our Reading Karate Challenge.
- You should read your school reading book aloud to an adult at home. This will help to improve your fluency and prosody. Your adult can then ask you some questions about what you have been reading so that you can practise your comprehension skills.
- Remember to ask the adult to write the title of the book and their initials in your Home-School Planner on the day that you read so that your teacher can count up your 'fivers' each Monday.
- When you have achieved a new karate belt, you will receive an award,
Make sure that you remember to take home a school reading book every day and change it when you have finished reading it.
- Each Monday, your new spelling words for the week will be entered into the 'Spelling Words' section of your Home School Planner.
- These words are the words that you will be learning in our Spelling Shed lessons that week.
- Please practise reading and spelling these words at home until you can spell them from memory.
- Your teacher will check that you know how to spell these words, the following Monday.
- You can practise spelling the words in any way that you like. There are many fun strategies attached to this sheet.


## Being a Mathematician

## Key Multiplication Facts

Each day in school, we will take part in a 'Multiplication Challenge' to enable us to learn to understand and be able to recall multiplication and division facts from memory.

## Year 3

You will be learning to recall multiplication and division facts for the 2, 3, 4, 5, 8 and 10 times tables.

## Year 4

By the end of Year 4, you will need to be able to fluently recall multiplication and division facts for all of the times tables up to and including $12 \times 12$. You will learn the tables one at a time until you are ready to move on to the next one.

## Times Table Homework

You need to continue to practise rapid recall of the times tables that you are learning in school by spending a few minutes each day on your tables. (Multiplication and division facts)
You can do this using the Times Tables Rock Stars app or website using your personal login or in any way that you choose.
Remember, when you are chanting the facts you need to say the fact as we do in school. To say a multiplication fact, always look for the biggest factor in the calculation to say first.
EG for $4 \times 6=24$, we will say 64 s are 24 .
For a division fact, we say it as the inverse too (multiplication)
EG for $24 \div 4=$ we would say 64 s are 24 in the same way, reading backwards from the answer across the fact, using our multiplication knowledge to answer the question. This way we are learning one fact to answer four calculations.

## PICK AND MIX ENQUIRY HOMEWORK - YOUR CHOICE!

Choose from the following projects. At least one to be completed before the end of term. When you have completed your project, please bring it in to share with your class.

## Being an Artist

Find out more about either of our key artists who were inspired by water: David Hockney or Claude Monet. You could create a fact file about your chosen artist or you could take inspiration from one of their painting and create a water themed art project of your own.

## Being a Reader

Write a book review about a story you have discovered with a water theme. It might be a book set in a body of water or the main character might be a water dwelling creature. Summarise the story and write a review of what you liked about the story.

## Being an Author

Write a poem with a water theme. It could be about a rain drop, a river, the ocean... use your imagination.
You might try to include some poetic devices such as alliteration, rhyme, personification, similes or metaphors.

## Being a Musician <br> Can you make a water xylophone?

 Investigate what happens to the sound you make when you tap glass jars filled with different volumes of water. You could compose a piece of music, record yourself and then email the video into school to share in class.

## Being a Geographer

Find out about one of the most famous rivers of the world. You could visit the library to find a nonfiction book or you could use the internet to help you (remember to ask for your parent's permission first. You can present your research in any way that you like.

| 1. ABC Order <br> Write all of your spelling words in 34 habetical ( ABC ) order. | 2. Word Parts <br> Witte your wards. Then use a coloured pencll to divide the words into sylables. <br> e.g. Jumping caterpillar | 3. Other Handed <br> Witte each ward 5 times switching the hand you write It with each time. Say the word as you spellit. | 4. Vowel Spotlight <br> Witte your wards using one colour for the vowels and another colour for the consonants. (vowels: a.e. (1.0.0) | 21. Question/Answers <br> Wrise questions with hat of your speilling | 22. Riddtes <br> Witte a riddie for each of your words. Don't forget to answer them. <br> e.g. 1 am grey. 1 <br> havea | 23. Crossword Puczle <br> Make a crossword pueste wth your spelling. Show the answers to your puzie. | 24. Rhyming Words <br> Witte your spelling words out with a rifyming word next to them. Remember that words do not need to have the same spelling pattern to rimes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5. Use Technology <br> Type out your spelling words an the computer. Try to use at least 4 different fonts. | a. Pyramid Words <br> s | 7."Ransom- Words | 8. Rainbow Words <br> Witte your spelling words whth coloured pencils. Make each letter a different colour. | Then use the other half to answer the questions. Underline the words you used. | trunk and bigeark. Ancwer. elephant. |  | e. men and sgain |
|  | spe spel spell spelll spellin spelling (or make trem boat shaped. star, smiley foce, etc.) | newspaper or magazine and gluing the letters on a plece of paper to spell your words. <br> KNOWLIDE |  | 25. Homophones <br> Can you find any homophones witich go why your spelling words? What do they mean? e.g. wear and where. to too and two their, there and they're | 20. Writing Race <br> Set a timer for 2 minutes. See how many tirnes you can write each word perfectly during that time. | 27. Code Words <br> Come up with a code for each letter of the alphabet and then witte each word in code. <br> e.g. $a=a b=4 c=4$ | 28 Word Classes <br> Sort your spelling words into word classes - nouns verbs, ac\|ectives etc. Be caretil- same words can be used in more than one categoryeg. swimming. |
|  |  |  |  |  |  |  |  |
| Write your wards. Then wifte them again with the letters mbed up. Can you unscramble them again the next day? e.g. watch - cwitta | Witte 3 or more sentences that use all your spelling words. | Underlune the prefixes and suttixes in the words you are learning. Make sure you know what they mean. <br> e.f. Important happloess | Create your own word search with your spellings show the answers to your puzzie in a different colour. $\qquad$ | 29. Synomyms <br> Find at least 2 synaryme for each of your spelling words. | 30. Antonyms <br> Find in antonym (oppositte) for each of your spelling words. | 3L. Joker <br> Write jokes containing each of your spelling words. | 32. Backwards Words <br> Write your spelling words forwards and then backwards. Remember to write neatiyl <br> 2वЯАWみગАа |
|  |  | 15. Words wthout Vowets | 16. Train Words |  |  |  |  |
| Make and <br> practice with <br> flashcards. <br> Put the word on one slde and definition (meaning) on the other. | Draw a plcture defining each word. Write a sentence about your picture ueing the word. | Wirte all of your words replacing vowels with a Une. Go back and see If you can flilin the vowets. <br> e.g. $9-25-n=$ question | Wirte the entire Ust end-to-end as one long word. Write each new word In a different colour. e.g. trainbackstap | 33. X Words <br> Whtte 2 wards with one letter In common so that they cross over each other. e.g. b | 34. Acrostic Poem <br> Witte an acroatic poem for your spelling words. See if you can stick to a theme when witting. e.g. $5 . n$ | In a game of Scrabble, number of point. Witte y total of the letters. Which highest | bble <br> letter is worth a certain words and then add the your spelling words has the al value? |
| 17. Write a Story. Poem or Song with Words <br> Write a atory using all your spelling words. Underline the words you used. | 18. Bubble Letters | 19. Words WithIn Words <br> Witte each spelling word and then write at least 2 words made from that word. eg. catch - cat hat | 20. Picture words <br> Draw a plcture and hide your spelling words in the picture. | $\begin{gathered} \text { cheese } \\ \text { a } \\ d \end{gathered}$ | Sun shines brighty Up in the roy Nice and warm an my face | A C  <br> H. I $J$, <br> O. P Q <br> V. W $X$ | $\begin{aligned} & \text { E, F, G, } \\ & \text { L, M, N, } \\ & \text { S, T, U, } \\ & Z, \end{aligned}$ |

