

Year 5 Home Learning—19.06.26

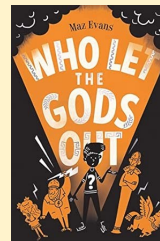
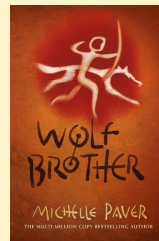
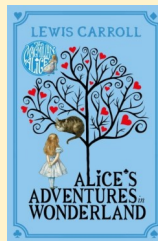
English—Narratives

Next week we will begin a new unit on writing narratives. We will use skills learnt earlier in the year and apply them to an exciting and enjoyable story.

For home learning, we would like you to think of a story you have enjoyed. What made it such an enjoyable book?

Write a short **report** on what made this story one of your favourites. Think about:

- Storyline
- Characters
- Action/adventure
- Problem
- Imagery
- Setting



Maths – Negative Numbers

This week in Maths we have started our unit on negative numbers. So far, we have looked at what makes a negative number negative and how we can count through zero (using a number line to help us).

Please complete the questions on the following two pages.

We have also set some questions on Sumdog if you would like to do more!

Spelling

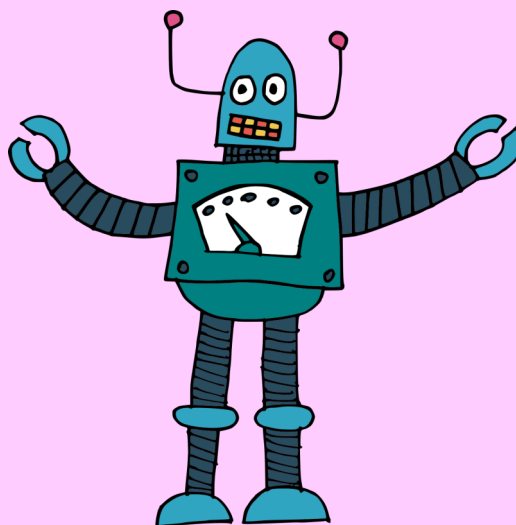
This week, we would like children to practice these spellings from the Year 5/6 list:

correspond
criticize
curiosity
definite
desperate
determined

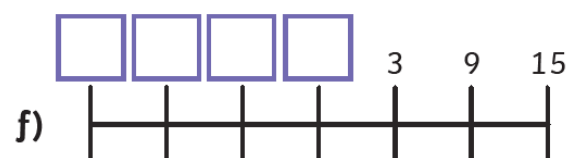
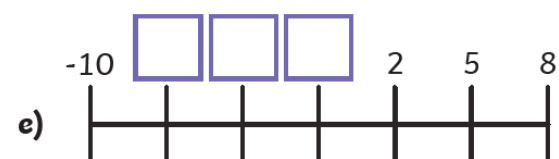
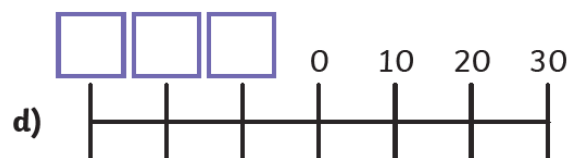
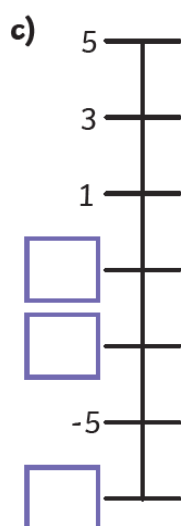
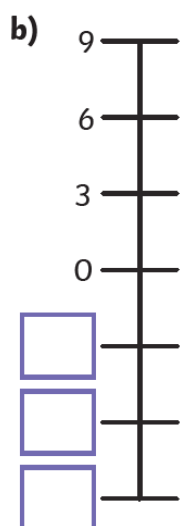
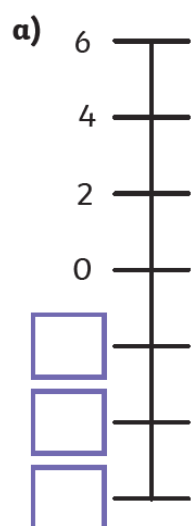
Look at the next page for possible spelling activities to help you practice.

Computing

Can you programme a human robot? Look at the attached sheet for your challenge!



1) Complete these number lines that count through zero.



2) Write the next three numbers in each sequence.

a)

-5	-10	-15			
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b)

4	-1	-6			
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c)

3	-6	-15			
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3) The temperature is 5°C at 4 p.m. and the temperature drops by 3°C every hour. What will the temperature be at 9 p.m.?

4. Bartek and Zeke are both completing this number sequence.

9, 5, 1, __, __, __

Bartek



The next three numbers are 0, -4, -8.

The missing numbers are -1, -5, -8.



Zeke

Explain the mistakes they have made.

5. Is Elena's statement true or false? Explain your answer.

8, 5, 2, -1, -4, -7

Elena



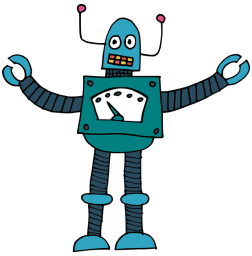
The sequence is counting forwards in steps of 3 from 8.

6. Amrit is in a submarine. How many minutes does it take her to return to 0m (sea level)?



Amrit

I descend 5m every minute for 6 minutes. I then ascend 2m every minute.



Human Robot Challenge



Can you programme a human like a computer? Try this FUN challenge at home!

Step 1: Choose a simple task (make a sandwich, brush your teeth)

Step 2: Write clear instructions for your robot

Step 3: Test your human robot

Step 4: Watch carefully – what goes wrong?

Step 5: Fix your instructions (DEBUG!)



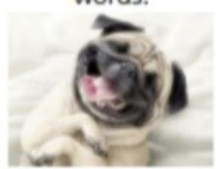
EXTRA CHALLENGE

- Repeat steps (loops)
- Use IF statements (If something happens...)
- Draw your instructions as a diagram

SPELLING MENU

21. Question/Answers Write questions with half of your spelling words. Then use the other half to answer the questions. Underline the words you used. 	22. Riddles Write a riddle for each of your words. Don't forget to answer them. e.g. I am grey. I have a trunk and big ears. Answer: elephant. 	23. Crossword Puzzle Make a crossword puzzle with your spelling. Show the answers to your puzzle. 	24. Rhyming Words Write your spelling words out with a rhyming word next to them. Remember that words do not need to have the same spelling pattern to rhyme. e.g. men and again
25. Homophones Can you find any homophones which go with your spelling words? What do they mean? e.g. wear and where, to, too and two their, there and they're	26. Writing Race Set a timer for 2 minutes. See how many times you can write each word perfectly during that time. 	27. Code Words Come up with a code for each letter of the alphabet and then write each word in code. e.g. a = □ b = ◆ c = ▲	28 Word Classes Sort your spelling words into word classes - nouns, verbs, adjectives etc. Be careful - some words can be used in more than one category e.g. swimming.
29. Synonyms  Find at least 2 synonyms for each of your spelling words.	30. Antonyms Find an antonym (opposite) for each of your spelling words. 	31. Joker Write jokes containing each of your spelling words. 	32. Backwards Words Write your spelling words forwards and then backwards. Remember to write neatly! ƆƆƆƆƆƆƆƆ
33. X Words Write 2 words with one letter in common so that they cross over each other. e.g. b r cheese a d	34. Acrostic Poem Write an acrostic poem for your spelling words. See if you can stick to a theme when writing. e.g. sun Sun shines brightly Up in the sky Nice and warm on my face	35. Scrabble In a game of Scrabble, each letter is worth a certain number of points. Write your words and then add the total of the letters. Which of your spelling words has the highest total value? 	

SPELLING MENU

1. ABC Order  Write all of your spelling words in alphabetical (ABC) order.	2. Word Parts Write your words. Then use a coloured pencil to divide the words into syllables. e.g. <u>jump</u>ing cater<u>pill</u>ar	3. Other Handed Write each word 5 times, switching the hand you write it with each time. Say the word as you spell it.	4. Vowel Spotlight Write your words using one colour for the vowels and another colour for the consonants. (vowels: a, e, i, o, u)
5. Use Technology Type out your spelling words on the computer. Try to use at least 4 different fonts. 	6. Pyramid Words s sp spe spel spell spelli spellin spelling (or make them boat shaped, star, smiley face, etc.)	7. "Ransom" Words "Write" your words by cutting letters out of a newspaper or magazine and gluing the letters on a piece of paper to spell your words. 	8. Rainbow Words Write your spelling words with coloured pencils. Make each letter a different colour. 
9. Scrambled Words Write your words. Then write them again with the letters mixed up. Can you unscramble them again the next day? e.g. watch - cwhta	10. Silly Sentences Write 3 or more sentences that use all your spelling words. 	11. Prefixes and Suffixes Underline the prefixes and suffixes in the words you are learning. Make sure you know what they mean. e.g. <u>im</u>portant happi<u>ness</u>	12. Word Search Create your own word search with your spellings. Show the answers to your puzzle in a different colour. 
13. Flashcards Make and practice with flashcards. Put the word on one side and definition (meaning) on the other. 	14. Picture & a Story Draw a picture defining each word. Write a sentence about your picture using the word.	15. Words without Vowels Write all of your words replacing vowels with a line. Go back and see if you can fill in the vowels. e.g. q--st--n = question	16. Train Words Write the entire list end-to-end as one long word. Write each new word in a different colour. e.g. <u>train</u><u>back</u><u>stop</u>
17. Write a Story, Poem or Song with Words Write a story using all your spelling words. Underline the words you used.	18. Bubble Letters Write your spelling words out in bubble writing. 	19. Words Within Words Write each spelling word and then write at least 2 words made from that word. e.g. catch - cat, hat	20. Picture words Draw a picture and hide your spelling words in the picture.