



North Downs Home Learning Projects and Activities

Year 4 Learning Letter 14 - 13th July 2020

Remember to keep in touch with us via the Purple Mash blog as we love to hear from you!
Hamish's Question of the Week: Post your answers on Purple Mash for Hamish to mark!

When was the Morse code invented?
 Why is it called the Morse code?
 Can you write out on paper North Downs in Morse code?

TEAMS' TASK: General knowledge quiz!

Recommend a top read - be ready to say why you have chosen your favourite book and convince us to read it!

Weekly Maths Tasks (Aim to do 1 per day)

Daily dose of Fluent In Five YEAR 5!

FIF Week 2 - please refer to PDF downloaded on our website!

1	$34 \div 10 =$		1 mark

2	$4,456 - 3,137 =$		

TIMES TABLES SET 2

Year 4 | Test 2

Name Date

Time at start of test Time at end of test

- | | | |
|---|--|--|
| 1) $3 \times 7 =$ <input type="text"/> | 11) $6 \times 7 =$ <input type="text"/> | 21) $20 \div 2 =$ <input type="text"/> |
| 2) $63 \div 7 =$ <input type="text"/> | 12) $132 \div 12 =$ <input type="text"/> | 22) $9 \times 6 =$ <input type="text"/> |
| 3) $55 \div 5 =$ <input type="text"/> | 13) $6 \times 10 =$ <input type="text"/> | 23) $81 \div 9 =$ <input type="text"/> |
| 4) $10 \times 1 =$ <input type="text"/> | 14) $36 \div 6 =$ <input type="text"/> | 24) $3 \times 11 =$ <input type="text"/> |

Here's another test including up to the 12 x table and division facts too.

Time yourself and always do the ones you know first and then go back to the trickier ones!
 Good luck!

Weekly Reading Tasks (Aim to do 1 per day)

All these activities can be found on the Y4 Home Learning Page of our website

Task 1

Reading Comprehension

These are differentiated so choose the most appropriate one for your reading ability.

The Bermuda Triangle

Many people believe that the Bermuda Triangle is one of the most supernatural places on earth. Let's explore why this hub of ocean mysteries may have earned such a scary reputation.

Where Is the Bermuda Triangle?

The Bermuda Triangle is not a set place: it is an area of the Atlantic Ocean between 500,000 – 1,510,000 square miles in size. It can be found between the coasts of Florida, Puerto Rico and the island of Bermuda. This hot spot of activity regularly sees a many ships and aircrafts travelling through it.



Why is the Bermuda Triangle so famous?

Task 2

This is a mystery to solve and was recommended by Annie. All good reading practice and a bit of fun too!

Who Stole the Emoji's Colour?



Tasks 3, 4 and 5



Both Fluent in Five and the times table resource can also be found on our home learning page of the website!

<https://www.northdowns.surrey.sch.uk/page/?title=Year+4&pid=486>

Topics covered in Bitesize:

This week's learning is Geometry: Position and Direction

Maths	Maths	Maths	Maths	Maths
Line symmetry: Finding line of symmetry	Line symmetry: Complete shape	Describing position	Coordinates in first quadrant	Challenge of the week

Day 1: Finding a line of symmetry.

Day 2: Line symmetry: Complete shape

Day 3: Describing position

Day 4: Co-ordinates in first quadrant

Day 5: Challenge Friday

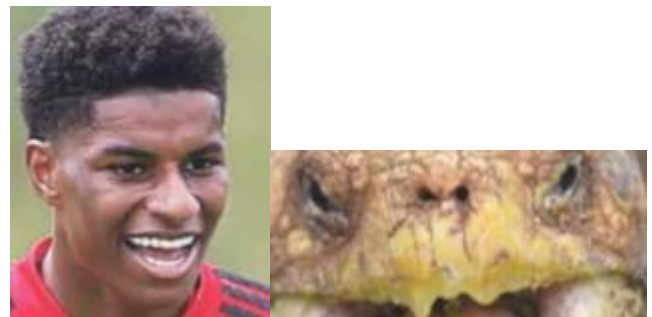
Use White Rose videos again for week beginning 13/07/20

<https://whiterosemaths.com/homelearning/year-4/> to watch and a link to that day's BBC Bitesize page for more information and even more lesson content. <https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1>

These lessons are designed to make sure you have covered all the key concepts ready for next year, and that you have covered new learning not yet done in school.

This is the last free issue of First News so enjoy reading it!

Can you find and read the following 5 articles?



Weekly Phonics/Spellings Tasks
(Aim to do 1 per day)

Common Exception Words

Possessive apostrophes



Home

Spelling Course

Word Lists

A word list has been created dated 13th July
Plural Possessive Apostrophes in Spellzone
for you to complete your daily activities.

Spellzone using your normal log in
<https://www.spellzone.com/>



<https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons>

Logging onto this lesson on Bitesize so you can play games and understand how and when to use the possessive apostrophe to help you to understand this next step when dealing with plural nouns.

Plural Possessive Apostrophes with plural words

Note the apostrophe goes after the last letter unless the word is plural like women's. For example: women's toilets. The toilets belong to the women (there is more than one woman!)

girls'
boys'
babies'
parents'
teachers'
women's
men's

Weekly Writing Tasks
(Aim to do 1 per day)

Task 1:

My VERY different school year.

Answer all the questions. Be as honest as you can.

1. What is something we did this year that you think you will remember for the rest of your life?
2. What is something you accomplished this year that you are proud of?
3. What was the nicest thing someone in our class did for you this year?
4. What was the most challenging part of this year for you?
5. Where is your favourite place in our classroom (or school)? Why?
6. If you could change one thing that happened this year, what would it be?
7. What are three things you did this year to help your classmates?
8. What are the three most important things you learned this year?
9. What is something that was hard for you at the start of the year but is easy now?
10. In what area do you feel you made your biggest improvements?
11. What is your favourite part of the day in our class? Why?
12. What is something you taught your teacher or classmates this year?
13. Of the books you read this year, which was your favourite? Why?
14. What was the best piece of writing that you did this year? Why do you think it is your best?
15. What person at our school has made the biggest impact in your life this year? Why?
16. What is something the teacher could have done to make this year better?
17. What are six adjectives that best describe this school year?
18. Knowing what you know now, if you could write a letter to yourself that would travel back in time so that you would receive it at the start of the school year, what advice would you give your younger self?
19. When you consider the rest of your life, what percentage of what you learned this year do you think will be useful to you?
20. What advice would you give students who will be in this class next year?

children's
people's
mice's

Or if you have problems accessing a computer,
additional spelling activities are outlined below.

Extra Spelling Activities: Please choose an
activity to do with 2 or 3 different words each
day from the list of ideas below:

Definition



What does your word mean?
Can you find or draw a picture which helps explain it?
Can you act out its meaning?

Word Partners



Is your word often used with another word? For example,
the word example is often preceded by the word 'for'.

Same and Different



Synonyms: which words have similar meanings to your
word? How do you know when is your word the
best one to use?
Antonyms: Which words are completely the opposite to
yours?
Is your word a homophone or a homonym?

Different Forms

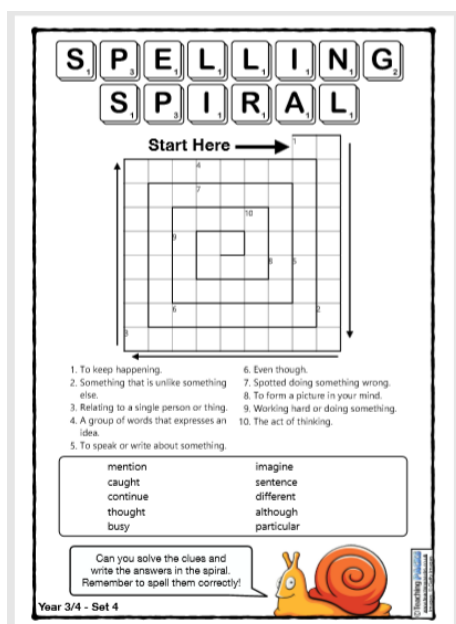


What happens if you add a prefix or suffix to it?
Can it be changed from a verb to an adverb, or
used as a noun as well as an adjective?
Which other variations of the word can you discover?

Use it

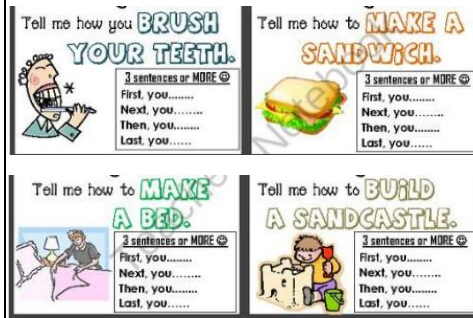


Use the different forms of your word in different
sentences.
Can you ask a question using your word?



**Both the crossword and puzzle can be found
on our website under Y4 home learning!**

Task 2:



Task 3:

If I was a Superhero.

So, tomorrow morning you wake up and
something is very different. You might look
the same, but, oh boy, you definitely don't
feel the same! You discover you have some
incredible superpowers. What are they? How
would you use them? What would you do?
Write a diary account/short story about your
experience.

Task 4: The Wish Granter.



<https://www.literacyshed.com/wishgranter.html>

Watch the short film in the link.

Imagine you have tossed a coin into the
fountain.

Describe what happens and how you feel.

Task 5: Catch it!

A group of meerkats lovingly tend to a beloved
and unique fruit in the middle of the savannah.
One day, their peaceful existence is disrupted
by a vulture intent on stealing their pride and
joy.

Will the meerkats be able to get it back?
Watch the film in the link.

<https://www.literacyshed.com/catchit.html>

Crossword Friday

Friday Word search day!



- Tell the story from a meerkat's point of view.
- Create an internal monologue for the vulture.
- Describe the beautiful setting of the African plains.
- Create some dialogue between the meerkats at various points in the film.

Choose at least 2 tasks.

Learning Project - to be done throughout the week:

(These are things to do though the week...aim for two or more if you can)

<https://www.redcross.org.uk/get-involved/teaching-resources/summer-of-kindness-calendar>

Red Cross are giving away a free Summer of Kindness Calendar. Ask your parents to sign up to the website above!

To support children and young people and to help keep them entertained we are continuing with our kindness calendar. New, quick activities will be emailed to you on a weekly basis. The activities will encourage simple acts of kindness, build resilience and include topics like mental wellbeing, loneliness and help children and young prepare for the return to school.

