

# North Downs Home Learning Projects and Activities

# Year 4 Friday 24th April 2020

# Weekly Maths Tasks (Aim to do 1 per day)

Fluent In Five: Do this every day to flex your fluency skills! Answers found at the bottom of the page - no peeking!

### Day 1:

 $A.420 \div 60 =$ 

B. ? - 3192 = 6792

C.  $300 \times 6 =$ 

D.  $39 \times 6 =$ 

### Day 2:

 $A \cdot 120 \div 4 =$ 

B. 7431 - ? = 4843

C.90 + 60 =

D.  $456 \times 3 =$ 

### Day 3:

 $A.700 \times 5 =$ 

B.  $320 \div 8 =$ 

C . 8871 - ? = 7631

D.  $238 \times 5 =$ 

### Day 4:

 $A \cdot 473 + ? = 1382$ 

B.  $810 \div 9 =$ 

 $C.167 \times 6 =$ 

D. 70 + 50 =

### Day 5:

A . 2/3 of 18 =

B. ? - 6573 = 2749

 $C.543 \times 3 =$ 

D. 50 + 30 + 20 =

Main Mathematics Task: You need access to a computer to complete your daily maths' tasks and the internet. Log on to: <a href="https://whiterosemaths.com/homelearning/year-4/">https://whiterosemaths.com/homelearning/year-4/</a>

Summer Term Week 2 W/C 27 April Headphones or speakers would be helpful for you to listen to the tutorial.

Lesson 1: Round Decimals

Lesson 2: Halves and Quarters

Lesson 3: Pounds and pence

Lesson 4: Ordering money

Lesson 5: Maths' challenge.

If you do not have access to a computer problem, do not panic! Make sure you complete your Daily dose of Fluent In Five

# Weekly Reading Tasks (Aim to do 1 per day)

This week's reading tasks are related to reading an old copy of First News from last summer - please see the link. If you are unable to access it, you should be able to complete Task 4 and continue to read from your reading book or look up information using your encyclopaedia.

#### Task 1:

https://schools.firstnews.co.uk/wpcontent/uploads/sites/3/resources/Lores\_682\_waterma rked.pdf

This First News children's newspaper is from last summer. Chose an interesting article from the features section and make some notes on it in your home learning book. I would probably chose the shark one or 5 things I would say to an alien!

#### Task 2:

On P2, read <u>20 things to know and tell</u>. Chose 5 items which grabbed your interest and rank them in order as your Top 5. Explain why you found them interesting and jot down your answers. Can you teach someone else an interesting new fact you have learnt?

### Task 3:

P7 How many trees are needed to tackle climate crisis? Make a list of all the environmental type words from this article. How many did you find?

### Task 4:

P10 We love Parks! Yes we do especially now when we are enjoying our daily exercise. Having the playgrounds currently out of bounds makes us appreciate this green space even more. Imagine your local park is going to become a new block of flats, write a persuasive letter to your local councillor highlighting many reasons for keeping this green space for your local community. How will you solve the problem of finding new places for the people who were going to live in the block of flats?

#### Task 5:

P17 Focus on your healthy Living.

Read this article from Esther Rantzen and whilst we can't see our friends at this moment, we can make a list of our favourite foods and activities which make us feel good, healthy and happy!

and be sure to practise your Times Tables the good old fashioned way, writing and chanting or by logging into Times Tables Rock Stars.

Every Day you should be going onto Times Tables Rock Stars for 10-15 minutes.

# Weekly Phonics/Spellings Tasks

(Aim to do 1 per day)

WALT use the prefix anti + a root word:
antisocial, antiseptic, anticlockwise,
antidote, antibiotic, antivenom
Common Exception Words
exercise, favourite, peculiar, potatoes

Task 1: Write the 'anti' words you have been learning on a dice (see above). Roll the dice to get a word, then say and write a sentence containing that word. If you want to make a dice, here is a free download.

https://www.twinkl.co.uk/resource/t2-m-387-cube-net

Task 2: Choose a common exception word and create a word web including antonyms (words meaning the opposite) and synonyms (words meaning the same).

### e.g. favourite

you could have:

preferred, much-loved, first choice, best, wanted, worst, last choice, least favourite, hated, etc. Repeat this exercise for the 3 other common exception words. Dictionary/Thesaurus would definitely help.

Task 3: Write down your own clever way of learning how to spell these common exception words e.g.

potatoes pot a toes I put my <u>toes</u> in <u>a pot</u>

Task 4: Create a mnemonic to help you remember how to spell the CE words. For example: exercise: even xylophones exercise really cleverly in special events.

Task 5: Choose three words and write a sentence containing all of them.

Boyer's Bonus: Why do you think I chose these 4 common exception words? Blog me your answers please on Purple Mash.

# Weekly Writing Tasks

(Aim to do 1 per day)

## Creative writing challenges:

### 1. Out of the monochrome.

WALT: Use stylistic devices for effect.
WILF: 'Show don't tell'. Describe the people & setting. Use simile, personification & metaphor.

Look at the image below. Write sentences about the people wandering through the streets, describing them and the surroundings.

E.g. Above the throng of greyness, the colours cascaded down like a rainbow in a storm.



### **EXTENSION**

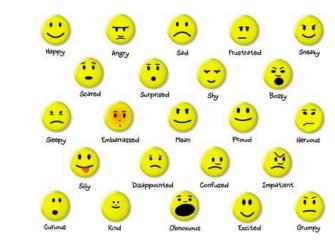
Try to write a paragraph for what happens next.

### 2. Mood faces.

WALT: Use stylistic devices for effect. WILF: Use simile, alliteration, personification.

Since you have not been at school you have probably experienced many mood changes. Look at the images below and see how many you identify with.

Your task is to write an account of your time at home, highlighting as many of the moods as you can. It can be funny, surprising or as crazy as you like.



## 3. Clouds.

### A CLOUDY LESSON



A cloud maker and his apprentice grandson are busy making clouds but everything doesn't happen as it should. As things don't go according to plan, the pair of them learn that good ideas come from happy accidents.

- Write instructions for 'How to make clouds.' Use imperatives.
- Write dialogue between the two.
- Invent ways in which other natural phenomena are made e.g lightning, thunder, etc
- Write a news report detailing what people saw in the sky, perhaps interview the cloud maker for explanation.

## 4. The Mystery Box.

I can use adjectives and alliteration. I can use the 5Ws.



- Describe in detail WHO you think left the box?
- Use adjectives and alliteration to describe WHAT you think is in the box?
- WHERE did the box come from?
- WHEN (if ever) do you think it will be safe to open it?
- WHY do you think it has been left here?

Write a paragraph for each question, then DRAW what is actually inside!

### 5. Trainers!

Who do these shoes belong to? Where have they been? What have they seen? Write about the shoes or the person who wears them.



### Consider:

- The colour
- The condition
- The style
- The brand

Have fun, use creative and expressive language to describe.

Learning Project - to be done throughout the week: (These are things to do though the week...aim for two or more if you can)

Remember to keep updated with each other and us through the Purple Mash blog - click on the sharing world icon and search for our Y4 blog. It has been great to hear from you and see what you have been up to..........



If you have not finished your Roman mosaic art, then continue with that.

If you have, click on the link below and try to make your own Roman helmet.

https://www.youtube.com/watch?v=7 UI-yHlako

Answers Fluent In Five: Year 4

Day 1, A .  $420 \div 60 = 7$  B. 9984 - 3192 = 6792, C.  $300 \times 6 = 1800$ , D.  $39 \times 6 = 234$  Day 2, A .  $120 \div 4 = 30$ , B. 7431 - 2588 = 4843, C. 90 + 60 = 150, D.  $456 \times 3 = 1368$ 

Day 3: A . 700 x 5 = 3500, B. 320 ÷ 8 = 40. C. 8871 - 1240 = 7631 D 238 x 5 = 1190

Day 4: A . 473 + 909 = 1382, B.  $810 \div 9 = 90$  C .  $167 \times 6 = 1002$  D. 70 + 50 = 120 Day 5: A: 2/3 of 18 = 12, B. 9322 - 6573 = 2749, C .  $543 \times 3 = 1629$ D. 50 + 30 + 20 = 100