



# North Downs Home Learning Projects and Activities

## Year 4 Home Learning Letter Monday 29th June 2020


Remember to keep in touch with us via the Purple Mash blog as we love to hear from you!






**Weekly Question: Post your answers on Purple Mash!**

Thanks to Eloise for thinking of the questions:

**How many bones is a baby born with? What is your body's largest organ and why?**

**TEAMS' TASK:** This week, we would like you to share a poem that you have written with the group. Remember to read it confidently and with expression. We are very impressed with the standard of poetry that you have written. If you are unable to do this, you can read a favourite poem instead!

Weekly Maths Tasks (Aim to do 1 per day)	Weekly Reading Tasks (Aim to do 1 per day)
<p><b>Daily dose of Fluent In Five</b></p> <p><b>Take care with the division: there might be a remainder!</b></p> <p><b>Day 1</b></p> <div> <div>A. <math>\frac{3}{5}</math> of 50 =</div> <div>B. <math>8432 - 8384 =</math></div> </div> <div> <div>C. <math>110 \div 11 =</math></div> <div>D. <math>74 \times 3 =</math></div> </div> <div> <div>E. <math>56 + 8 =</math></div> </div> <p><b>Day 2</b></p> <div> <div>A. <math>145 + 3 =</math></div> <div>B. <math>7894 - ? = 3858</math></div> </div> <div> <div>C. <math>\frac{3}{4}</math> of 12 =</div> <div>D. <math>65 \times 3 =</math></div> </div> <div> <div>E. <math>\frac{3}{5} - \frac{1}{5} =</math></div> </div> <p><b>Day 3</b></p> <div> <div>A. <math>6 \times 80 =</math></div> <div>B. <math>18 \times 3 =</math></div> </div> <div> <div>C. <math>80 \times 3 =</math></div> <div>D. <math>981 + 4894 =</math></div> </div> <div> <div>E. <math>183 \times 100 =</math></div> </div> <p><b>Day 4</b></p> <div> <div>A. <math>75 \div 6 =</math></div> <div>B. <math>604 - 100 =</math></div> </div> <div> <div>C. <math>439 + 7842 =</math></div> <div>D. <math>654 + 230 =</math></div> </div> <div> <div>E. <math>56 \div 8 =</math></div> </div>	<p><a href="https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1">https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1</a></p>  <p><a href="https://summerreadingchallenge.org.uk/">https://summerreadingchallenge.org.uk/</a></p> <p>The Summer Reading Challenge is the UK's biggest free reading promotion for children; it's run by the charity The Reading Agency and delivered with Public Libraries. This year, the Summer Reading Challenge's Silly Squad will celebrate funny books, happiness and laughter. Visit the website and your local library website to find out how you can access eBooks, audiobooks, comics and magazines for free so that you can complete the challenge from home.</p> <p>Friday 3<sup>rd</sup> July Lesson on Bitesize</p> <div> <div><b>Friday</b></div> <div> <b>English</b>            Reading lesson:            Agents of the Wild:            Operation Honeyhunt            by Jennifer Bell and            Alice Lickens         </div> </div>

 A. $92 \div 6 =$	 B. $69 \times 8 =$
 C. $654 \times 10 =$	 D. $87 - 29 =$
 E. $98 + 65 =$	

Topics covered in Bitesize:

This week's learning is all data!

Day 1: Interpret charts

Day 2: Comparison, sum and difference

Day 3: Introducing line graphs

Day 4: Line graphs


Day 5: Challenge Friday

Use White Rose videos again for week beginning 29/06/20

<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.

**19 June: English**



**Bitesize Daily Book Club:**  
**Slime by David Walliams**

19 June - Learn how to explain how the writer creates humour and write creatively.

ENGLISH

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

**Words with the /s/ sound spelt sc (Latin in origin)**

#### Spelling List

science,  
scene,  
discipline,  
fascinate,  
crescent

Additional word: scissors

#### Common Exception Words

medicine  
recent  
sentence  
various

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

#### Task 1:

**Look at attachment on school website. Carry out each task. This will help when you attempt the other tasks throughout the week.**

#### Task 2 : Narrative.



## SpellZone

A word list has been created dated 29 June called Words with 'sc' and include the common exception words above in Spellzone for you to complete your daily activities.

Spellzone using your normal log in

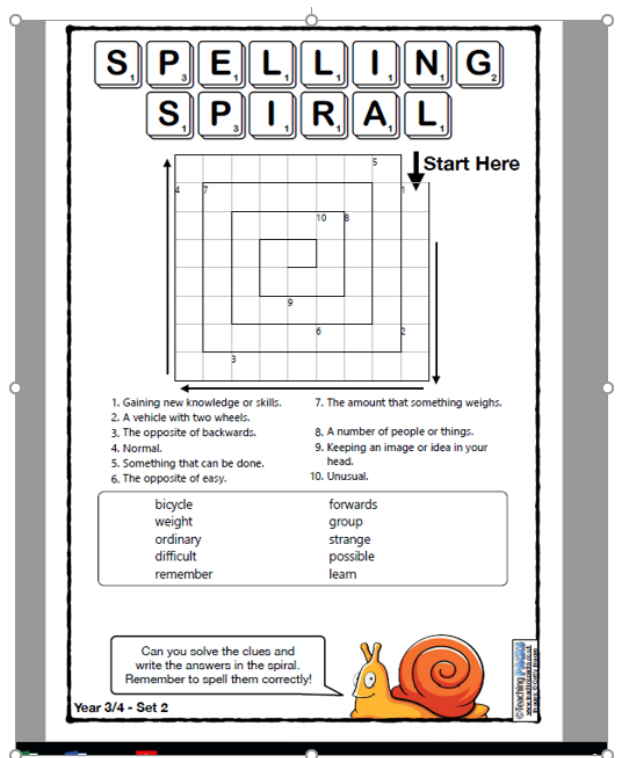
<https://www.spellzone.com/>

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

## Extra Spelling Activities

### OPEN SORT

- 1) Write the words on little slips of paper and do an open word sort.  
How did you sort them? Words starting with a vowel, consonant, words ending in ?, finding words with the opposite meaning (antonym).  
What is the antonym of antique?
- 2) Create a crazy paragraph using as many of the words above.....
- 3) Create a game that teaches players how to spell all the words. Is there a way of doing this on Purple Mash?
- 4) Spelling Spiral Word Game - use the words supplied on the sheet - not related to our spelling words above!

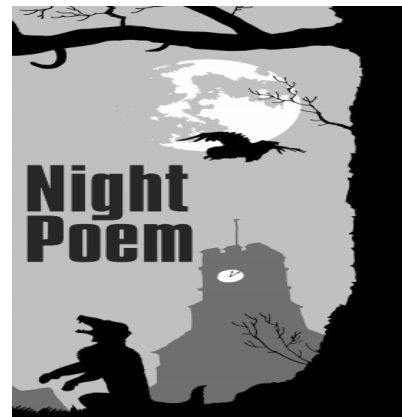


Emma and Tom are walking along the cliffs high above the sea when a very strange event takes place. Emma looked ahead. Tom was there one minute and the next he was gone. She ran to the spot shouting. "Tom! Stop messing about.

Where are you?" All of a sudden, she felt herself falling downwards and with a thud she landed on the damp floor of a cave. Tom was busy brushing mud and moss from his clothes. "Where on earth are we?" asked Emma? "I don't know," answered Tom, "but it sure feels very strange." They walked to the entrance of the cave and found themselves in a place unlike any they had ever seen before.

Your task is to continue the story describing the place, who they meet and finally how they get back.

### Task 3: Poetry



Read the poem below:

Night Cats howling  
Car doors banging  
Babies wailing  
Wind whistling  
Curtains flapping  
Grandma snoring  
Footsteps tapping  
Voices whispering  
People laughing  
Owls hooting  
Stairs creaking  
Dogs barking  
Clocks chiming  
Night

Your task is to write two poems similar in style and content with the title 'Morning' and 'Dinner time'.

- 5) Crossword Friday Friday - Word search day!  
Here is the link to puzzle or see at bottom of  
maths in this column.

<https://thewordsearch.com/puzzle/1259443/>

### 29th June Words including 'sc'

C	E	N	U	D	C	E	E	I	O	R	S	E	N
D	T	V	S	I	C	C	I	R	C	E	C	E	S
T	N	I	E	S	E	E	C	C	N	E	N	I	V
I	O	N	O	C	C	C	C	V	S	R	A	S	E
R	I	S	E	I	T	N	E	C	E	R	E	C	N
E	R	C	C	P	S	E	N	T	E	N	C	E	I
C	A	E	N	L	S	R	O	S	S	I	C	S	C
E	N	E	E	I	N	V	I	T	I	E	R	E	I
N	A	I	I	N	C	I	A	N	N	M	E	O	D
I	E	N	C	E	S	L	C	R	E	I	C	R	E
D	E	S	S	N	C	N	C	S	I	P	C	E	M
T	N	E	C	S	E	R	C	E	E	O	I	O	C
E	S	C	E	N	E	C	E	E	T	C	U	A	C
N	E	T	A	N	I	C	S	A	F	E	C	S	C

RECENT  
DISCIPLINE  
VARIOUS  
MEDICINE  
SCISSORS  
SENTENCE  
CRESCENT  
FASCINATE  
SCIENCE  
SCENE

Play this puzzle online at : <https://thewordsearch.com/puzzle/1259443/>

### Task 4: Narrative



#### The Magician's School

Imagine you are asked to go to a magic school like Hogwarts. Write a story detailing your adventures at your new school. Don't forget to describe the teachers and the subjects they teach. Do they teach maths and English or do they teach special magic subjects? Which is your favourite teacher? Why? Do you have many friends? What are their names? What do they look like? Do they have any special talents?

### Task 5:



#### There's An Alien Under The Bed!

Write a story about an Alien hiding under your bed. Don't forget to talk about: What does the alien look like? Is it tall or short? Friendly or Angry? What does the Alien sound like? Smell like? Feel like? How does it walk and move? Where has it come from and why is it in your house!?

Learning Project - to be done throughout the week:  
**Sunflowers by Vincent Van Gogh**  
Art project (inspired by Van Gogh & Florentina Curphey)



**TASK 1:**

We would like you to draw and paint some sunflowers (or any available in your garden) in the style of Van Gogh. See below the picture of some North Downs artists who have already had a go.



A version of Van Gogh's *Sunflowers* with a yellow background was shown in the UK in the 1910-1911 Post-Impressionist exhibition. Since 1924, when the finest version was acquired for the national collection, it has been on display in London, where it must have been seen by every leading British artist. Initially it was at the Tate and, since 1961, at the National Gallery.

What is refreshing is that British artists have not simply copied the Van Gogh, but have taken his motif and interpreted it in their own very personal styles. Van Gogh and sunflowers have now become so closely linked that many art lovers find it difficult not to think of the painter when they see a bouquet of the flowers.


**TASK 2:**


We would also like you to make a collage of your sunflowers. You can use lots of different materials like tissue paper, cloth or anything you think will bring your collage to life.





**Fluent In Five Answers**


**Day 1**

 A.  $\frac{3}{5}$  of 50 = 30


 B.  $8432 - 8384 = 48$

 C.  $110 \div 11 = 10$


 D.  $74 \times 3 = 222$


 E.  $56 + 8 = 64$


## Day 2

 A.  $145 + 3 = 148$


 B.  $7894 - 4036 = 3858$


 C.  $\frac{3}{4}$  of 12 = 9


 D.  $65 \times 3 = 195$


 E.  $\frac{3}{5} - \frac{1}{5} = \frac{2}{5}$


## Day 3

 A.  $6 \times 80 = 480$


 B.  $18 \times 3 = 54$


 C.  $80 \times 3 = 240$


 D.  $981 + 4894 = 5875$


 E.  $183 \times 100 = 18\ 300$


## Day 4

 A.  $92 \div 6 = 15\ r\ 2$


 B.  $69 \times 8 = 552$


 C.  $654 \times 10 = 6540$


 D.  $87 - 29 = 58$


 E.  $98 + 65 = 163$


## Day 5

 A.  $75 \div 6 = 12\ r\ 3$

 B.  $604 - 100 = 504$

 C.  $439 + 7842 = 8281$

 D.  $654 + 230 = 884$

 E.  $56 \div 8 = 7$