

# Learning at Home

Hello Primary 4

Here is some guidance for you about your learning at home for this week.

**Monday 30<sup>th</sup> March 2020**

## MATHS

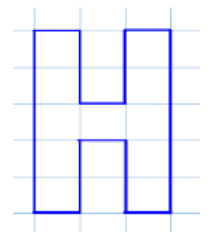
### Area

Please try to complete all of the Area work that has been set for you.

### Additional Challenges

Can you write your name in capital letters on squared paper and work out the area? For example the H has 11 square cms.

SCAN ME



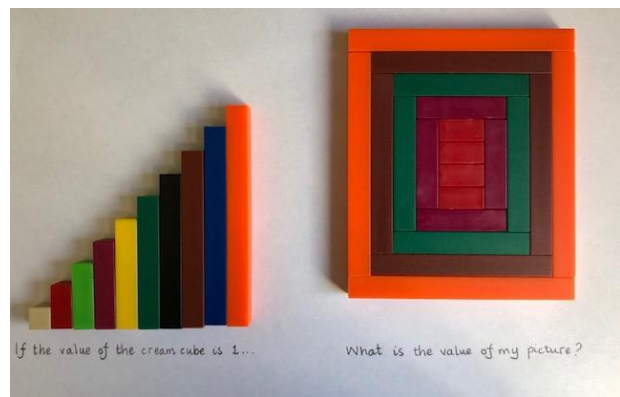
### Area Problems

Dexter has taken a bite of the chocolate bar.



The chocolate bar was a rectangle.  
Can you work out how many squares of chocolate there were to start with?

### Number Talks



## Writing

If you have finished your report on a Scottish Wild animal you can send a copy of it to me on Teams or to the school email. Remember to read through your report and use 2 stars and a wish to evaluate your work against the success criteria. Your core writing targets can be found in Teams, you can use this to evaluate your work too.

This week I would like you to have a go at writing a Cinquain Poem. The theme of the poem should be Scotland or Scottish Wildlife. Try to include interesting words or phrases to capture the image of Scotland or Scottish Wildlife.

## *Learning at Home*

A cinquain poem is a special poem with five lines. It does not need to rhyme but it has a fixed number of syllables in each line. It has 22 syllables in total.

Line 1 – 2 syllables

Line 2 – 4 syllables

Line 3 – 6 syllables

Line 4 – 8 syllables

Line 5 – 2 syllables



The following link or QR code will direct you to a video which will help to explain how to write a cinquain. <https://www.youtube.com/watch?v=R9lBrHfzkrM>

If you would like some additional support for sounding out syllables please click the link or scan the QR code. <https://www.youtube.com/watch?v=9S7DY2lgJIU>



### **Social Studies – Scotland and Scottish Wildlife**

There is a power point on Teams with information about Scotland's Landscape and some questions to discuss at the end.

#### **Mapping Scottish Wildlife**

Additional Sheet will be uploaded to the school website and Teams. Use a map to find the common locations of Scotland's Big Five. Describe what features of the landscape make it a suitable habitat for each animal.

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**Tuesday 31<sup>st</sup> March 2020**

#### **Spelling**

Choose 10 of your spelling words to revise and write them out once. Then write them using pyramid writing.

#### **Reading**

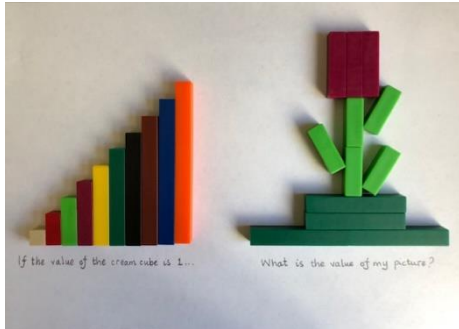
Continue reading your group novel and complete 1 follow up activity each using ideas from the Reading Wall homework grid.

Additional novels with follow up comprehension worksheets are included in your pack which you can continue to work on this week.

# Learning at Home

## Maths

Number Talks Assignment in Teams.



## Area Challenge

The school needs a new sports pitch. On squared paper draw a shape that shows an area of 60 square centimetres.

Can you make a poster to share what you have learned about Area?  
Remember to include a title, captions, eye catching images and accurate information.

## Science

Electricity in our school. Sadly we will not be able to complete this activity looking for signs of electricity in school. You could have a go at this but look for signs of electricity in your home. Complete the table with your results.

(File is in Teams and on the school website)

**Additional Challenge:** Electricity Powerpoint and questions with further research suggestions.

**Remember to stay safe and ask an adult to help you.**

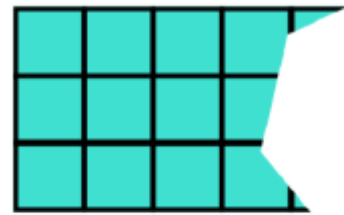
## Problem Solving

In the files section of Teams you will find the 'Problem of the Day'. See if you can complete one problem card each day and share your answers in the class notebook section of Teams. If you cannot access Teams then you could try the link to White Rose Maths Website.

<https://whiterosemaths.com/resources/classroom-resources/problems/>

## Area Problem

This rectangle has been ripped.



What is the smallest possible area of the original rectangle?

What is the largest possible area if the length of the rectangle is less than 10 squares?

# Learning at Home

We will continue to update Teams with learning experiences for you. Remember you also have login details for Sumdog and Studyladder.

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**Wednesday 1<sup>st</sup> April 2020**

## PE

Mrs Bell has ideas for you to try. They are in the Files section of Teams.

Why not try a workout with Joe Wicks.

<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ>

Give Go Noodle a go to help keep yourself active.

<https://app.gonoodle.com/>

## Spelling

Choose any 10 words from this term's spelling lists and complete Rainbow Writing with each of the words.

## Numeracy

Count up and back in 8s

Practise your 8 x table

Complete this Coin Multiplication Card

X 27	
1	
2	
5	
10	

Remember to....

Write down 1 lot first

Now write down 10 lots

Double the answer to 1 lot to get 2 lots

Half the answer to 10 lots to get 5 lots.

When you multiply by 10 the numbers move one place to the left and you add a zero to hold the place value.

# Learning at Home

Play 'Where's Mully'?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

## Example

Mully is hiding behind the biggest multiple of 3 without going past 17. What number is he hiding behind?

He is hiding behind **number 15** which is the **5<sup>th</sup> multiple in the 3x table.**

Now try these.....**which number is he behind and which multiple is it?**

Mully is hiding behind the biggest multiple of 3 without going past 13.

Mully is hiding behind the biggest multiple of 3 without going past 41.

Try some of you own!

## Number Talks (*Remember to share/explain the strategy you used.*)

Dad sent Nikki to the shops with a £20 note. She bought bananas (£3.25) and ice cream (£5.40). How much change did she get?

**This will be on assignments so you can answer there too if you can!**

## Health & Wellbeing

<https://www.foodstandards.gov.scot/interactives/food-storage-fridge-only>

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# Learning at Home

Thursday 2 April 2020

## Numeracy

Count up and back in 8s

Practise your 8 x table

Complete this Coin Multiplication Card

X 52	
1	
2	
5	
10	

Remember to....

Write down 1 lot first

Now write down 10 lots

Double the answer to 1 lot to get 2 lots

Half the answer to 10 lots to get 5 lots.

When you multiply by 10 the numbers move one place to the left and you add a zero to hold the place value.

Play 'Where's Mully'?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

### Example

Mully is hiding behind the biggest multiple of 3 without going past 17. What number is he hiding behind?

He is hiding behind **number 15** which is the **5<sup>th</sup> multiple in the 3x table.**

Now try these....which number is he behind and which multiple is it?

Mully is hiding behind the biggest multiple of 3 without going past 52.

Mully is hiding behind the biggest multiple of 3 without going past 79.

Try some of you own!

## *Learning at Home*

### **Number Talks** (*Remember to share/explain the strategy you used.*)

Gran went to the garden centre to buy some spring bulbs. She bought daffodils (£6.55) and Tulips (£7.35). What change did she get from a £20 note?

*This will be on assignments so you can answer there too if you can!*

### **Literacy**

Before school broke up we were working on nouns. Follow these links to consolidate your learning about nouns.

<https://www.bbc.co.uk/teach/skillswise/nouns/zb4jgwx> (Reminds you that nouns are naming words.)

<https://www.sheppardsoftware.com/grammar/nouns.htm> (A game to play to find the nouns)

### **French**

<https://www.duolingo.com/enroll/fr/en/Learn-French>

<https://www.french-games.net/frenchtopics> (Games to play. Select 'Food' to revise our work in school.)

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### **Friday 3 April 2020**

#### **Literacy**

Ask an adult or older sibling if they will test you on the spelling words you have been revising this week.

#### **Art**

Research images of famous Scottish landmarks. Choose a landmark and complete an observational drawing. Please feel free to share your work on Teams or send photos of your art via the school email address!