

Hello year fives! We hope that you are having a good week and you have been enjoying a balance between home learning and other activities. Maybe you will enjoy some special activities on Friday which is the 75<sup>th</sup> anniversary of VE day!

We hope that you all have a great weekend and don't forget you can still contact us via the class email account.

English

Reading



Questions, questions, questions, in year 5 & 6 it is all about your comprehension. You should have a reading book on the go at all times, reading a bit every day. **Remember at least 2 times a week you need to read to an adult.**

Use the book that you are reading at the moment to think about these questions and discuss them with your family (either at home or those you are in contact with). Record your answers in your reading diaries or within your exercise book (home learning pack). Pick a question and record your answer. Please ensure your answer is as detailed as possible.

*In general, what is this story about?*

*What idea's (concepts or feelings) are the most interesting to you? Why?*

*What things would make everyone like this book?*

Spelling



Words from the year 5 and 6 spelling list:

**community environment vegetable neighbour marvellous**

Ensure you find out their meanings and learn how they are spelt.

I have picked five words based on a theme. What theme could I have been thinking about? Everyone is different, therefore my theme might be different to your theme. As long as you can justify it, then you are correct.

By the end of your spelling session you should know how to spell these words and know what they mean. Make sure you ask to be tested the day after to double check that they are still memorised.

English task



*Imaginary World work to continue next week.*

We will be celebrating the 75<sup>th</sup> anniversary of VE day on Friday 8<sup>th</sup> May.

Find out more about it by watching the video:

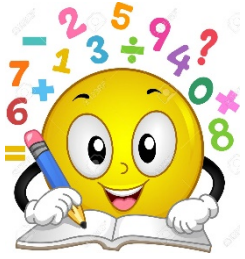
<https://www.bbc.co.uk/teach/class-clips-video/history-ks2-ve-day/z7xtmfr>

Imagine you are a soldier on the front line during WW2. You have just found out that the war in Europe is over. Write a letter home describing the experience and how you feel. In your letter, think about including your thoughts and feelings about your time fighting for your country, where and when you were when you found out the war was over. Look at the PowerPoint and images to help give you some ideas.



## Maths

### Mental maths



What is the difference between  $-6^{\circ}$  and  $-28^{\circ}$ ?

What year is MMXVI?

What are the prime factors of 18? (Use your Factors and Primes sheet in your maths pack to help)

$6.5 \div 100 = ?$

0.647 rounded to one decimal place?

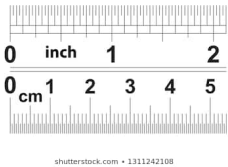
### Time quiz

Using Sumdog, have a go at the next time quiz. There are multiple choice questions to answer about reading timetables, different units of time and working out durations of time. Work through each question and you have 40 minutes to answer them. The quiz will be available for a week.

### Times tables

Have a challenge with someone at home. Who can be quickest to answer the times table questions! Use your x square to help think of some questions.

### Maths task



### Metric vs imperial units

We all know about metres, centimetres, litres, kilograms and other units of measure but how about feet, inches, pints, pounds? The units we use now are called metric units (the first ones) and the others are called imperial units (the second ones). Have a look at the imperial units sheet in your maths pack for more information.

In year five, we have to know what is roughly equivalent to what but before we do that we need to find some examples and investigate. See if you can do the following:

- Find a pint of something (milk? Orange juice?), look at how much a pint is. How does that compare to a litre? If you can use some empty containers, water and a measuring jug to find out.
- Inches? Do you have any equipment for measuring length? Are inches on there? Draw around your hand on plain paper. Measure the length of your hand from your wrist to the top of your middle finger in cm, what would that be in inches? 5cm is roughly 2 inches. Can you measure the length of each of your fingers and try converting?
- Feet? Ask the adults in your family how tall they are. They will probably tell you the answer in feet and inches! How tall would they be in metres and centimetres? 1 metre is roughly 3 feet.
- Pounds? (not in the money sense) Ask how heavy you were when you were born? I bet the answer might be in pounds and ounces. What would you have weighed in metric units? 1 kilogram is roughly 2 pounds and 100 grams is roughly 4 ounces!

### Problem solving

Have a go at the following problems (answers next week):

#### Challenge 1

Stickers come in packs of 5.

Max buys 12 packs.

He gives his three friends some stickers.



They each receive the same number.

He has 27 stickers left.

How many stickers did Max give each of his friends?

### Challenge 2

Here are 3 containers. The jug can hold 1500 ml .



The bucket can hold 2 litres .The barrel can hold 15 litres .

Anisa wants to fill the barrel with water.

- Find 2 ways that Anisa can fill the barrel using the jug and bucket.

### Challenge 3

- Here is a 3 x 3 grid with some shapes in.
- Each shape represents a number.
- The sum of each row is shown at the right of the grid.
- Find the value of each of the shapes.

			108
			102
			95

Last week we looked at the train time table sheet. Here are the answers to the six questions:

Destination	Journey A	Journey B	Journey C
London	10:17	11:37	16:43
Derby	12:12		18:08
Sheffield	12:38	13:08	18:27
York	13:16	13:58	19:14
Newcastle	14:06	14:34	
Duration			3 hours and 5 minutes

1. 12:53
2. 19:48
3. Journey A = 3 hours and 49 minutes  
Journey A = 2 hours and 57 minutes  
Difference in time = 52 minutes
4. Journey A or B  
Journey A = 1 hour and 14 minutes  
Journey B = 32 minutes
5. 1 hour and 37 minutes
6. 2 stations

## Other

### Subject 1: Science/maths



Last week we looked at the development of a baby before it is born. Hopefully, you found that interesting.

Have a look at the following data showing average heights of boys and girls as they develop in their first year.

Can you work out how much growth there is each month for boys and girls? How much weight gain is there each month for girls and boys?

If you have a large piece of paper (about 1 metre in length), can you use a ruler and show the differences in heights for either boys or girls? You could also use chalk on paving stones to show this too. **Challenge:** You might even have a go at converting one or two roughly into imperial units!

## Growth in Height and Weight of Boys and Girls Datasheet

Age	Height		Weight	
	Boys	Girls	Boys	Girls
0 months	52cm	50cm	3.5kg	3.5kg
1 month	54cm	53cm	4.5kg	4.3kg
2 months	58cm	57cm	5.6 kg	5.2kg
3 months	61cm	60cm	6.4kg	5.6kg
4 months	64cm	63cm	6.8kg	6.4kg
5 months	66cm	64cm	7.4kg	6.9kg
6 months	68cm	66cm	7.9kg	7.3kg
7 months	69cm	67cm	8.3kg	7.6kg
8 months	71cm	69cm	8.6kg	7.9kg
9 months	72cm	70cm	8.9kg	8.2kg
10 months	73cm	71cm	9.2kg	8.5kg
11 months	74cm	72cm	9.4kg	8.7kg
12 months	76cm	74cm	9.6kg	9kg

VE day!



Friday 8<sup>th</sup> May is a special day to celebrate!

To find out more, watch the video and power point (as mentioned in the English section).

- Why not try one of these activities to help understand and celebrate what VE day was?
- Make some Union flag bunting to hang up in your windows (there is a template available)
- Try cooking some of the wartime recipes, thinking about the food that was available and that food rationing was in place
- Feeling crafty? Try to make a model spitfire using the template.
- Look at the teacup that was given out to celebrate the anniversary of VE day. Can you design your own?
- Mr Dilly, who performed The Wizard of Oz at our school, has a special VE day performance. Follow the link on the website to have a look.

PE

Virtual Sussex School Games.

Keep practising your tennis challenges (see Google classroom to check what they involve). **Remember to submit your score before midday tomorrow.**  
<https://www.activesussex.org/virtual/>

Why not have a look at Google Classroom?



This week we would like you to reflect on your time in year five so far 2019-2020. Remember, it's not over yet! We would like you to use Google Slides (like we did in the autumn term) to create a presentation about year five. Please include the following things:

- How you felt starting in year five in September?
- New friends that you've made and/or friendships that have become stronger
- New knowledge and/or skills you have gained
- What you have learnt about yourself
- Clubs you have attended
- Favourite topics and/or pieces of work.

Share your Slides presentation on Google Classroom when you have finished.

Your next learning will be on Tuesday 12<sup>th</sup> May.

Take care everyone x