# Oak's Home Learning Timetable Thursday 7th May 2020



#### Riddle of the day: What stays in the corner yet travels around the world?



The end of another week of home learning! I have really enjoyed seeing the great work lots of you have shared with me this week. Enjoy your Bank Holiday tomorrow; hopefully the sun will shine on the VE Day celebrations.

## Warm-up activity:

How many triplets can you find?

Find as many sets of triplets as possible which add up to 32

18	15	8	20
32	5	3	14
17	15	6	9
7	16	19	21

## Maths: WW2 Platoon Kit List Problem Solving

Today, your maths learning is going to involve you calculating the total cost of the kit a section of soldiers needs. There are two documents in Google Classroom: one has the problems on and the other is a kit price list.

What you need to do:

- Look at how much money each section (group) of soldiers has to spend on their kit. (This is their budget, which is listed on the right.)
- Then, look at the list of items they need. (Listed on the left of the sheet.)
- Add up the costs of the list of kit, so you know how much it will cost altogether. (Remember to line up your decimals in the right column when doing column addition. Also, don't forget the decimal point in the answers.)
- Finally, see if they have enough money to buy everything on the kit list

The maths for each problem might take quite a long time, so don't worry if you don't get onto the second page.

To help you understand better what you need to do, I have uploaded to Google Classroom a video explanation I have done with my whiteboard at home.



### English - WW2 Letter Writing

Today, you need to put yourself in the shoes of someone in WW2 and write a letter to a family member. You have three choices to choose from; they are all pictured here. (I will put these on the Google Document set in 'Classroom' as well, so you can keep checking what they each say, as you write your letter.) Remember to include the features of a letter to a family member - fairly informal (although this was 1945, so more formal than a letter written today), thoughts, feelings, questions to the person receiving the letter, and information about what has been happening to the person writing the letter.

Parent

Imagine you are a parent with a son who is away at war. Write a letter to him.



Are you missing him? How do you feel about your son being at war? Have you got news from home? Is it good or bad news? Try to understand what your son may be feeling and experiencing. What can you say to comfort him, or to make him smile?

Imagine you are a soldier at war. You have just received news that the war is over. Write a letter home to your family.

How do you feel? Are you excited to go home? What are you looking forward to most? How has the war changed you? Will you miss your comrades? Do you think it will be hard to adjust to life after the war?

Imagine you are a soldier fighting in France, about to face your first battle. Write a letter home to your parents.

Are you missing your family and your life back home?Think about what you can hear and see, how you and your comrades are feelingand what you expect the battle to be like.

## P.E. - Don't forget to do something active today.

There are so many things you could do:

Yoga, running, walking, skipping, hula-hooping, dancing, Jump Start Johnny, Joe Wicks, football, bouncing on a trampoline or GoNoodle.



#### Spelling

Go on to the spelling frame website and practise, then test yourself, on the homophones on the link below. The homophones are:

> led lead morning mourning past passed precede proceed principal principle profit prophet

https://spellingframe.co.uk/spelling-rule/52/49-Homophones-and-other-words-that-are-often-co nfused-2-of-5

# Art: #DrawWithRob day today!

http://www.robbiddulph.com/draw-with-rob





Science: Parachute Investigation or Choose from a selection

I had planned for you to do the following parachute activity today. Several of you messaged me to say you didn't think you had done it; but one of you thinks that you have. It's quite a fun experiment to do though so I thought some of you might want to do it again, even if you have already done it. You don't need to use a paper bag as this is the simple way of doing it. You could experiment with other materials you can find - such as foil, kitchen roll, tissue paper or newspaper. See below for the details for this experiment.

If you would rather do something different, I have uploaded 2 sheets of ideas to Google Classroom for you to choose from or you could select an investigation from this fab website: <a href="https://sciencebob.com/category/experiments/">https://sciencebob.com/category/experiments/</a>

There were thousands of paratroopers in WW2 whose lives depended on the design of their parachutes. Today, you are going to design and make a parachute that can get a toy soldier (or any other small toy you have at home) safely to the ground. Last year in Y6 we did this with eggs; we knew we had been successful if the eggs didn't crack! Your parents might not want you to use an egg though! Don't take one without asking. There is a PowerPoint in Google Classroom explaining how parachutes work and telling you how to do the experiment. You can record your results in your jotters or on paper. The following web page gives you ideas about what else you could use to make a parachute: <a href="https://www.science-sparks.com/parachute-experiment/">https://www.science-sparks.com/parachute-experiment/</a>

The website below has some great facts on parachutes if you want to find out more about them: <a href="https://www.nam.ac.uk/explore/top-parachute-facts">https://www.nam.ac.uk/explore/top-parachute-facts</a>

Class book. The next few chapters will be uploaded at lunchtime.

