

Summer Term Week 7: week commencing 8th June 2020

Reading:



Reading speed and questioning: Make sure you keep reading daily on your **Reading Plus!** Not everyone is using this resource, if you're not sure how to access it, please email me and I can help you! Reading Plus is such a fantastic tool to improve reading skills and there are lots of different texts to choose from!

Find the website and the guide below:

[Reading-Plus-Guide-for-Northcote-Parents-1](#)

<https://student.readingplus.com/seereader/api/sec/login>

Reading for pleasure: Try this year's Summer Reading Challenge

<https://summerreadingchallenge.org.uk/>

Writing



Task One: Watch this video and write a diary entry from the warrior's point of view. During the video, you will see the ancient city of Athens and you might

remember learning about it earlier in the year. You might want to include some of the things you can remember in your writing. Remember that you are the warrior - think about why you might be there and how you would be feeling.

<https://www.literacyshed.com/athens.html>

Task Two: Pobble 365 - <https://www.pobble365.com/> - this is a fantastic website that puts a different (usually very unusual) picture up every day! Be as creative as you like! Write a news report, a story, a poem a letter - the possibilities are endless!

WILF (What I'm Looking For)

Examples/Explanations

Use these at the start of your sentences to give more information. E.g.

One sunny day,

Fronted adverbials

Later that afternoon,

As I was running,

When the moon was bright,
2 adjectives come before the noun

2A sentences

The white, fluffy cat

The beautiful, talented dancer
Put extra information in the middle of your sentence using brackets.

Sandwich Sentences

The old lady (who lived by herself) was feeling particularly lonely today.

Use these to compare objects/people to things they are not.

Metaphors/Similes

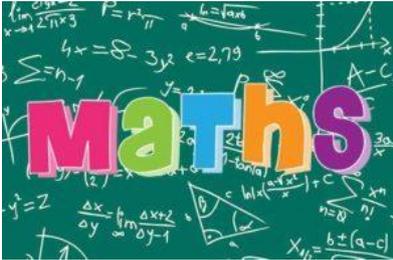
She was as fast as a racing car.

The snow was a blanket on the grass.
Use 3 words that end with and "ed" to start your sentence.

3ed openers,

Abandoned, terrified and exhausted, I knocked on the old, rickety door.

Maths:



This week's focus: identify factors and multiples and compare and order fractions with related denominators.

Remember, as always these two resources are great with to help with our multiplication tables. You can use tt rockstars and hit the button to help with your times tables.

<https://play.ttrockstars.com/auth/school/student/28033>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Before we start, let's remind ourselves what factors are:

<https://www.bbc.co.uk/bitesize/topics/zfq7hyc/articles/zp6wfcw>

<https://www.youtube.com/watch?v=G0wIJ4qhQW4>

Task 1 - Find all the factors of the numbers below. The first one has been done for you.

1) The factors of 12 are 1, 2, 3, 4, 6 and 12.

2) The factors of 18 are

3) The factors of 30 are

4) The factors of 24 are

5) The factors of 40 are

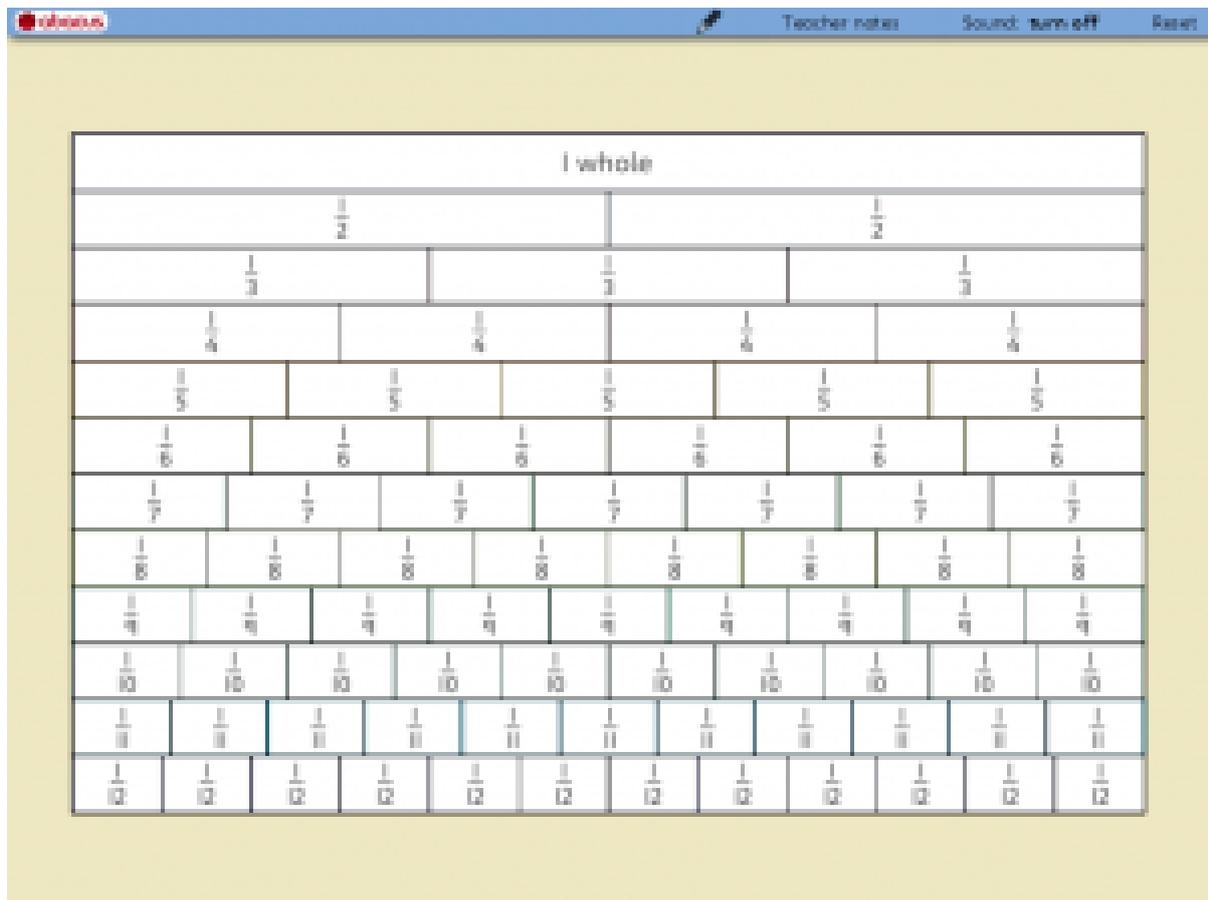
6) The factors of 45 are

7) The factors of 50 are

8) The factors of 96 are

Challenge: what do the numbers 2, 3, 5, 7 and 11 have in common? Think about the number of factors they have. What are these numbers called? What are the next 6 numbers in the sequence?

Now, have a look at this fraction wall:



Task 2a - Can you work identify 4 equivalent fractions. For example:

$$\frac{1}{2} = \frac{2}{4}.$$

$$\frac{2}{4} = \frac{4}{8}.$$

Task 2b.

Now have a go at the following using the fraction wall and $<$ $+$ $>$

The first one has been done for you.

1. $3/4 < 7/8$
2. $1/2 \quad 1/8$
3. $5/8 \quad 1/4$
4. $3/12 \quad 4/5$
5. $2/3 \quad 8/9$
6. $4/5 \quad 3/8$

Task 3

Create your own fraction wall. Look at the example. All you need is paper and a ruler.

Task 4

Now the tricky bit!

$2/5$ and $3/10$. Which is the bigger fraction? Look at the denominator (the bottom number).

We need to make the denominator the same. We need to have the same denominator of 10 as 5 fits into 10. We've multiplied this by 2, so we do the same with the numerator. (the top number of the fraction)

The answer is: $4/10 > 3/10$ (we multiplied $2/5$ by 2).

In all of the questions, it's important that we find the same denominator.

1. $2/3 < \text{or} > 4/9 = 6/9 > 4/9$ (multiply by 3)
2. $4/5 \text{ or } 3/10 = 8/10 \quad 3/10$ (multiply by 2)
3. $2/3 \text{ or } 5/6$
4. $1/4 \text{ or } 3/8$
5. $3/4 \text{ or } 5/8$
6. $1/3 \text{ or } 3/9$
7. $3/4 \text{ or } 7/8$
8. $5/6 \text{ or } 11/12$
9. $2/3 \text{ or } 7/12$

Science: earth, sun and moon



This week's focus: new topic - forces.

We're starting our final topic in science this year.

Task 1: Have a look at the dk website that has some great information on forces and key terminology such as: gravity, motion, friction, mass and pressure.

<https://www.dkfindout.com/uk/science/forces-and-motion/>

Task 2: Test your knowledge on the forces and motion quiz. Can you get 10 out of 10? Good luck!

<https://www.dkfindout.com/uk/quiz/science/take-forces-and-motion-quiz/>

Humanities: History



Mayan Art - Frescoes

Frescoes have been discovered on the walls of Maya temples. These frescoes show scenes of daily life, stories, battles and religious events. The most famous fresco was discovered in Bonampak in Chiapas, Mexico.



Task - could you create your own fresco to show what you and your family have been doing lately? Use any material you like but try to use similar colours to the frescoes shown here.



PE



Active June - We also have lots of fun activities for each day in June. Can you achieve bronze, silver or gold for every day in June? We want you to stay as active as possible. Good luck!

Active June

This week's focus: communicating, collaborating and comparing performances and achieving your personal best.

I hope you have been able to have a go at these tasks, your aim is to keep beating your score and record these.

Task 1:

In one minute, do as many 'shuffle stop takes' as you can. In addition to this, teach a member of your family to master this skill. Evaluate your performance and your family member's performance, suggesting ways to improve performance.

Record how many you and your family member get each day and see if you can improve daily.

As always, Joe and Oti are here, to get you moving!

<https://m.youtube.com/user/thebodycoach1>

<https://m.youtube.com/user/mosetsanagape>

Task 2: In one minute, do as many squats as you can. Record how many you get each day and see if you can improve daily

Task 3: Create a fun game that you can play at home during lockdown. You need to use items that are available around the house e.g. toilet roll, rolled up socks, baskets, paper cups etc.

Share videos of your game, including rules, on the school twitter page for other children to watch and play at home.

As always, Joe and Oti are here, to get you moving!

<https://m.youtube.com/user/thebodycoach1>

<https://m.youtube.com/user/mosetsanagape>

Computing



This week's focus - what makes a good computer game?

<https://www.bbc.co.uk/bitesize/articles/zk7f382>

Task 1 - have a go at creating your own video game character from the above link.

Task 2 - use your coding skills and learn about code cracking in World War II

Spanish



This week's focus: **Spanish food.**

Watch the clip below about Spanish greetings and a trip to a cafe.

<https://www.bbc.co.uk/teach/class-clips-video/spanish-ks2-introducing-yourself-in-spanish/zd2jmfr>

Task - can you match the Spanish words to the English words?

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Churros

Fish

Jamon

Cheese

Queso

Chicken

Pan

Doughnuts

Zumo de naranja

Rice

Pollo

Ham

Pescado

Orange juice

Arroz

Bread

PSHE



This week's focus: Routines.

This week is all about routines. Routines are a sequence of actions that are regularly followed. You may find that during this time your routine each day is different to when we are in school. For example, we are usually completing '5 a day' at 9am each morning in school. We also have our playtime at 10:45am. Some people like routines, some people prefer less structure.

Task 1 - Have a look at Caitlyn, Alex and Max. Which one of these morning routines would you prefer and why?

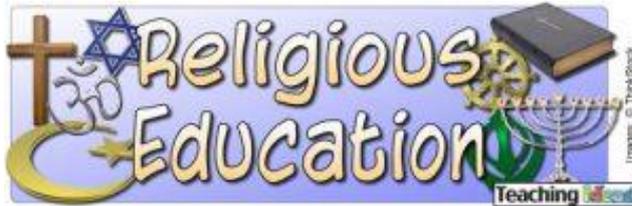
[PSHE Opinions](#)

Task 2 - Create two timetables. One can be for a typical school day and one can be for your home school learning typical day. You should remember to include sleep and eating and make sure there are 24 hours in your timetable. There is a template to help you, but you can be as creative as possible and add pictures.

[PSHE timetable](#) [PSHE Picture Routine](#)

Task 3 - Now that you know about routines and timetables, create your perfect 24 hour day! Think about all the things that would make you happy in 24 hours and include as many family and friends as you like!

RE



This week's focus: The Good Samaritan.

Familiarise yourself again with the story of The Good Samaritan.

<https://www.bbc.co.uk/bitesize/clips/z4vcd2p>

It is clear from the story that Jesus wanted people to understand that their neighbour could be anyone, certainly not just the person living in the next door house. This teaches many Christians nowadays to love and care for all others, even other people different from themselves. People who are not religious or who come from religions other than Christianity also have this belief. It is often called the Golden rule.

Task 1

Think about who your neighbour is - remember do not just choose your next door neighbour!

Complete the following

My neighbour is.....

It is important to love this neighbour because.....

Task 2

At the moment we all have to stay in our houses as much as possible to keep us all safe. Lots of people are helping people in their local community. Almost a

million people have signed up to help people on an App called GoodSam. I bet you can guess why it is called that! Think about what is happening where you live. Draw or write about one or two examples of people being 'Good Samaritans' in your area.

DT - cooking



Cooking is a great way to bring the whole family together! Why not try one of these recipes that only require 5 ingredients! Remember to always cook with adult supervision!

<https://letsgetcooking.org.uk/lets-get-cooking-at-home/recipe-category/ingredients-5/>

Music



This week's focus: create your own 3D sculpture.

<https://www.bbc.co.uk/teach/ten-pieces/ten-pieces-at-home/zjy3382>

Watch Doc Brown as he plunges into the darkest depths of the ocean with Anna Clyne's stormy *Night Ferry*. Discover how she composed her music by picking up a paint brush instead of writing music notes on paper!

Task

Using materials you might find around your home, follow artist Amy Leung's step-by-step guide on how to create a sculpture using *Night Ferry* to inspire shapes, patterns and textures .