MONDAY 20TH APRIL GOOD MORNING AND WELCOME BACK!

Maths: Can you make a list of different things you do in a day and how long they take you? Can you order them from shortest to longest and put them all into seconds?

English: Mrs. Godbold's Big Write!

Suggested afternoon activities -

Japan (Geography and Climate)

WEEKLY ARITHMETIC AND SPELLINGS

Arithmetic

Please could you try to use your multiplication knowledge to come up with divisions for the tables you know. For example $64 \div 8 = ?$, $30 \div 3 = ?$

Choose a table and write out some division calculations for it. Do as many calculations as you can! Remember that dividing is just the inverse (opposite) operation to multiplying so if you know your times tables you can divide using them too!

Spellings

Make a list of words you would make possessive by adding an apostrophe (') and s and words you think you would add an apostrophe to but not an extra s.

Objective

To indicate possession by using the possessive apostrophe with singular and plural nouns

Key definition

A <u>possessive apostrophe</u> is an apostrophe used to show ownership of something or things by another. <u>MATHS: TO UNDERSTAND THE NUMBER</u> <u>OF SECONDS IN A MINUTE AND MINUTE</u> <u>IN AN HOUR.</u>

WE ARE GOING TO LOOK AT A BOOK CALLED JUST A SECOND BY STEVE JENKINS.

YOU MIGHT HAVE LOOKED AT THIS BOOK IN CLASS BEFORE AS IT IS NEAR OUR MATHS DISPLAY BOARD ©

STEVE TELLS US THAT THERE ARE:

60 SECONDS IN EVERY MINUTE

3,600 IN EVERY HOUR!

AND THAT MOST OF US WILL HAVE ABOUT 2 1/2 BILLION SECONDS IN OUR LIFETIME! WOW!

second goes by pretty quickly. In fact, several have passed since you started reading this sentence. And they just keep going by.

There are 60 seconds in every minute, 3,600 in every hour, and on and on. Most people reading this book will experience more than 2½ billion seconds in their lifetime.

But a lot can happen in a second. Some surprising — even amazing — things can take place in a very short time. Other events unfold more slowly . . .

And that's what this book is about



IN ONE SECOND....



CAN YOU MAKE A LIST OF ANYTHING YOU CAN DO IN ONE SECOND?

- You could try:
- clapping your hands
- touching the floor
- being cheeky and sticking your tongue out

• What other crazy things can you think of? Can you compare them to some of the things in the book pages on the previous slides? For example if you clapped your hands twice in two seconds that would be the same as a bat making 400 calls!

REMEMBER THERE ARE:

•60 seconds in one minute

•60 minutes in one hour

NOW CAN YOU HAVE A GO AT DOING THINGS IN ONE MINUTE? REMEMBER, THIS IS THE SAME AS 60 SECONDS!

• If you have a stopwatch this might help you to time yourself.

• You could try:

- Doing 10 press ups
- Running the length of your garden or from the top of your house to the bottom
- Counting how many times your dog wags their tail!
- What else can you think of?

NEXT THINK OF A LIST OF THINGS YOU DO EVERYDAY

- This could be what you do from the moment you get up to when you go to bed, for example we know that we all should brush our teeth for two minutes, but how long does it take you to get dressed, eat your lunch or brush your hair?
- Try to estimate how long each thing on your list takes. Can you put them in order from the shortest time to the longest? For an extra challenge, could you put them all into seconds?

EXAMPLE:

Here is an example of something Miss. Blakie does every day and how you could calculate the time it takes in minutes and seconds.

Example of converting and ordering times:

Brush hair – 2 minutes (120 seconds)

Water plants – 3 minutes (I only have a small garden! $3 \times 60 = 180$ seconds)

Eat toast -5 minutes (5 x 60 = 300 seconds

Get dressed -10 minutes $(10 \times 60 = 600 \text{ seconds})$

Miss. Blakie's list

Brush hair - 2 minutes = 120 seconds

I minute = 60 seconds so 2 minutes Would equal 2 x 60

We could do this as 2 x 6 if we needed to then put the 0 back on to times it by ten.

 $2 \times 6 = 12$

 $|2 \times |0 = |20$

CHALLENGE: CONVERT THESE TIMES SO THEY ARE ALL IN THE SAME UNIT (SECONDS OR MINUTES) THEN PUT THEM FROM SHORTEST TIME TO LONGEST

- Washing your face 2 and a half minutes
- Feeding the dog 300 seconds
- Eating an ice cream 120 seconds
- Tying your shoelaces 4 minutes
- Boiling an egg 3 minutes 60 seconds
- Having a shower $-\frac{1}{4}$ of an hour (tricky one!)
- Jumping with a skipping rope 1/10 of an hour (another trickier one!)

MRS. GODBOLD'S BIG WRITE!

Today is Mrs. Godbold's big writing challenge. We have one of these at the start of each half-term and it is your chance to show us what you can do!

Story starter

Brian had often bought things from the market that had turned out to be the most outrageous, disappointing fakes. He had presumed that the magic biscuits would have been exactly the same. How wrong he had been...



Look at the questions on the next page for ideas about how you could continue on this story and what you could include! You can write the rest of this story or you could try to write a newspaper report, an advertisement for the biscuits, a letter or something different!

Question time!

What had happened when Brian fed the biscuits to his dogs? How quickly did they grow to this size do you think? Did Brian give the biscuits to anything/anyone else? Have the creatures stopped growing? How will Brian keep them as pets? What are the benefits/problems with having such enormous pets? Is there a way for Brian to restore his animals to their original size? Extra activities:

Sentence challenge!



Can you write use a colon to start a list? Remember to use commas to separate the items in your list!

E.g. To feed his dogs every morning Brian needed: two enormous tractor tyres, a mountain of dog food, a gallon of water and a safe distance between himself and his overgrown chums.

Sick sentences!

These sentences are 'sick' and need your help to get better. Can you help?

The dogs ate the biscuits. They started to grow really fast. Now they are big. They need to eat a lot of food.

Perfect picture!

Imagine Brian gave the biscuits to a different animal. Can you draw what they would look like before and after?

WEEKLY JAPAN ACTIVITIES



Choose one or two activities to try a day – you could record these in a scrapbook, or any other way you would like to. You do not have to do these activities in order \odot Some might also take you more than one day to complete which is fine!

- Locate Japan on a map and draw/trace the outline of the country. Which continent is it on? Do any countries share a border with it? Is it in the Northern or Southern hemisphere? Is it land-locked or does it border a sea/ocean?
- Are there any famous mountains, volcanoes, rivers, lakes or forests in Japan? Research some and draw/write a postcard from it imagining you have visited that place on holiday.
- Design a holiday itinerary (trip guide) for someone to take to Japan based on places they might like to see.
 You could use parts of this Lonely Planet guide to help you choose a physical feature or landmark to focus on.
 <u>https://www.lonelyplanet.com/japan/planning/itineraries/a/nar/8d84fc6d-b7f3-4491-8eff-d46253eec938/3</u>
 <u>56635</u> You could present this as a leaflet or like a journey with what to see on different days.
- Locate the capital city of Japan and create a bar chart comparing it to London on population size.
- Find out about the different seasons in Japan and what the climate is like in each season. You could create your own video weather report for different times of the year! Can you create a piece of art showing the seasons?
- Use google maps to work out how far away from England Japan is in km. What oceans and countries would you cross on a flight path to get there?
- Research plant and animal life in Japan. What animals could be found on land, or in the sky and sea? Can you
 draw some?