Maple Class 28.01.21: Year 3

Emotional Well-Being:

Taking time for yourself to do something that relaxes you is so important. I personally like to read books set in foreign countries to relax me; it makes me feel like I am having an adventure from my sofa! Today, I would like you to spend some time thinking about what makes you feel relaxed and happy. Maybe you like reading, colouring, artwork, listening or playing music or maybe you like chatting with your family. Whatever it is that you like to do, I would like you to spend some time today doing something that relaxes you. You can send me a picture on Class Dojo if you like as well!

English:

Today we are going to sequence the events of the report. If you have a printer and you can print the newspaper off then you could ask a grown up to chop it up, mix the piece around and then you can see if you can put them back together in the right order. If you do not have a printer, please can you write a sentence to summarise each paragraph. For example:

Paragraph 1 = There was a 9.1 earthquake on the San Andreas fault line in San Francisco.

Maths:

Today we are going to be interpreting and drawing 1:1 pictograms. A pictogram is where you use a picture to represent a number, for example one. You might draw a pictogram to show what your family's favourite ice creams were. If one person liked chocolate, you would draw a picture next to the chocolate one to show that one person liked it. If another person liked it you would draw another picture.

These videos will help you:

https://www.youtube.com/watch?v=GWoya4T37PU&ab_channel=Math%26LearningVideos4Kids

https://www.youtube.com/watch?v=TW98oO6ES6o&ab_channel=d%27AuvergneSchool

Expectations:

- Everyone will complete all the fluency questions, 1 reasoning and 1 problem solving.
- Some people will complete all the reasoning questions as well.
- Few people will complete all the problem-solving questions as well.

Collective Worship:

Can anyone remember yesterday's sure way to fail? How did yesterday teach us to be resilient? Today's sure way to fail is to compare yourself with others. There will always be someone who can do what you can do better. There will always be someone who can read faster, ride faster, swim faster, learn faster, but does that mean that you shouldn't try? We've said today that we shouldn't always compare ourselves with other people, by that we mean we shouldn't be too disappointed if we can't do something as well as someone else can. Imagine our baby at their mums and toddlers group and they start chatting with a baby that is already walking and running around the hall. Imagine to our baby's horror that this other baby is 4 weeks younger.

How could that make our baby feel? Should that stop our baby from practicing to walk? No of course not, but sometimes when we compare ourselves to others it can make us feel like we are too slow or we aren't good enough. We all learn and progress at our own speed. Whilst everyone in the line-up for the start of the 100m Olympic final would like to win, there is only one winner. Should the others give up because they can't be compared with the winner or should they continue to strive to beat their own best time? For many athletes, the person they are usually racing is themselves, trying to beat their own fastest time and hoping that their time is faster than everyone else's. Other people can be an inspiration, but never let someone else's success stop you from trying.

Time to reflect

- Have you ever given something up because someone else is better at it than you?
- Will there always be someone better at it that you?
- How can we ensure that we enjoy it without comparing ourselves to others?

Reflection (Prayer)

(Dear God)

We are thankful for all the gifts in our school and the variety of activities that we are good at. May we not judge or be discouraged by comparing ourselves with others. Let us, instead, be inspired by others and celebrate all our successes. (Amen)

PSHCE:

I've been trying to think positively about lockdown and how it is stopping me from physically seeing my friends. I am very lucky that we can: text, skype, zoom or facetime to stay in contact. When we text it is instant, my friend in Ashington can read the text 20 seconds after I sent it. Not so long ago, people did not have phones in their houses, they did not have mobiles or tablets or computers. If they wanted to talk to their friend, they had to write a letter, which they had to post. Sometimes this could take days to get there! We are lucky we can talk to our friends very easily, but maybe writing letters could be nice as well? It would be a nice surprise to find an envelope on your doormat instead of just a pile of junk mail! You don't have to post this letter, but please could you write one to a friend or a family member. You could write more than one if you like. If you do post it, why don't you count how many days it takes to get there? Could you put a small gift in your letter, like a lovely picture you have drawn or painted, or maybe a nice picture?

The Easington Times

Enormous Earthquake Strikes!

San Andreas Earthquake

On the 29th of January 2020, an immense earthquake struck on the San Andreas fault line in California, USA. The strike slip fault caused a huge earthquake which was 9.1 on the Richter scale. Our reporter Miss O'Neil was on the scene to interview the locals and find out more about the event.

First of all, it had seemed like any normal evening. California's heat wave had passed, and families were enjoying a cool dinner together when suddenly things changed. At 20:30 on the 29th of January a gigantic earthquake struck!

Terrifyingly, the ground began to shake, and buildings began to sway. After that, car alarms started to beep, and glass windows began to shatter. In total, the shaking lasted for 12 minutes and 30 seconds before it stopped although there were several aftershocks. Luckily, nobody was killed but many people were injured. In San Francisco, some buildings collapsed because the aftershocks were so strong there.



San Andreas fault line, running along California.

Miss O'Neil spoke with local resident, Bob Smith (27) who lives in San Francisco.

"I couldn't believe my eyes" he said, "We dashed under our kitchen table to stay safe and waited for a long time before the shaking stopped."

"Did you have any damage to your house?" Miss O'Neil asked.

"Fortunately, we didn't have any damage, but our neighbours have got some broken windows." Bob Smith replied.

Then, Bob said that the local people stared to clean up the mess because they wanted to get back to normal as fast as they could. California has recovered well from this colossal earthquake and hopes that there won't be another one for a long time!

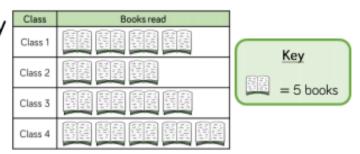
Do you feel prepared for an earthquake?

Maths:

Fluency:

F1)

4 classes are recording how many books they read in a week. Here are the results of how many books they read last week.



- Which class read the most books?
- Which class read the least books?
- How many more books did Class 4 read than Class 2?

Fluency:

F2)

Complete the pictogram using the information.

- Group 2 collected 40 apples.
- Group 4 collected half as many apples as Group 1
- Group 5 collected 20 more apples than Group 3

How many apples did each group collect?

Group	Apples
1	
2	
3	
4	
5	

= 8 apples

Fluency:

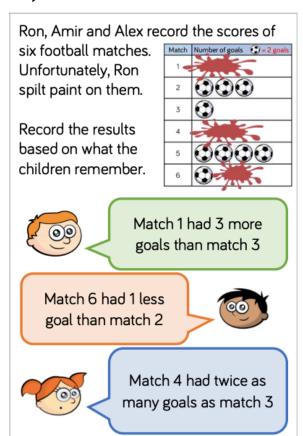
F3)

Class 3 are counting the colour of cars that pass the school.

Red	Blue	Black	Silver	White	Other
12	6	14	10	14	2

Draw a pictogram to represent their findings.

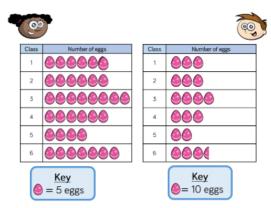
Problem Solving: P1)



Reasoning:

R1)

Whitney and Teddy are making pictograms to show how many chocolate eggs each class won at the school fair.



What's the same and what's different about their pictograms?
Whose pictogram do you prefer and why?

Reasoning:

R2)

True or false - the pictogram below shows results of the tally chart. Explain your answer.

Vegetable	Number of Vegetables Sold
Cabbage	₩
Broccoli	***
Onions	*****
Carrots	***************************************

	Vegetable	Number of Vegetables Sold	
	Cabbage		
	Broccoli		
	Onions		
	Carrots	00000001	
3	Key: (= 5 vegetables		

Problem Solving:

P2)

Thomas is drawing a pictogram where 1 picture = 10 children.

Thomas knows more children like daisies than daffodils, but fewer children like daisies than roses.

Complete the pictogram showing one of the possibilities.

Flowers	Number of Children
Rose	
Buttercup	000001
Daffodil	
Daisy	

Reasoning:

R3)

True or false - the pictogram below shows the results of the tally chart. Explain your answer.

Cakes Sold	Number of Cakes
Banoffee	*****
Red Velvet	***************************************
Chocolate	*****
Carrot	***************************************

Cakes Sold	Number of Cakes	
Banoffee	$\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc$	
Red Velvet		
Chocolate	0000001	
Carrot		
, O		

Key: \bigcirc = 2 cakes

Reasoning:

R4)

Miss O'Neil draws a pictogram to show Year 3 favourite author. Each child voted once.

Author	Number of Children 1 picture = 10 children
Dahl	
Walliams	
Rowling	
Morpurgo	

[&]quot;A quarter of the number of children that voted Dahl, voted Morpurgo," says Miss O'Neil. Is she correct? Explain your answer.

Problem Solving:

P3)

Ava is drawing a pictogram where 1 picture = 5 children.

Ava knows more children have blonde hair than ginger, but fewer children have blonde hair than black.

Complete the pictogram showing one of the possibilities.

Hair Colour	Number of Children
Black	
Blonde	
Brown	00000
Ginger	

Problem Solving:

P4)

Ayana is drawing a pictogram where 1 picture = 10 children.

Ayana knows fewer children like tigers than lions but more children like elephants than lions. Complete the pictogram to show one of the possibilities.

Animal	Number of Children
Elephant	
Lion	
Tiger	
Hippo	