Maple Class 27.01.21: Year 2

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 doing a dictionary lesson. If you do not have a paper dictionary you can use an online dictionary. Please find out the meaning of these words and write it down.

Maths:

Today we are going to be 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=0coMyyuzvG4&ab_channel=YearTwo

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 what yesterday's sure way to fail was? How did yesterday teach us to be resilient? Today's sure

way to fail is 'give up after the first try'. Imagine the baby has taken his or her first steps and falls over in the middle of the lounge. What now, should the baby just give up, crawl to the side, never to try

and walk again? Or the mountain climber, prepared to climb to the top is defeated by the weather, the cloud is so low that

he can't see where he is going and climbs back down. Should he give up, or should he wait until the weather is better and try again? There are many stories of people whose resilience can inspire us. After J.K. Rowling had written the first of the Harry Potter series of books, she was rejected by twelve publishers before it was finally given a chance. The saying goes 'if at first you don't succeed try and try again!' The Bible also encourages resilience, St. Paul writes 'So let us not become tired of doing good; for if we do not give up, the time will come when we will reap the harvest' (Galatians 6:9, GNB). Both St. Paul and J.K. Rowling know that success comes from trying and trying again.

Time to reflect

- Have you ever given up doing something that you really really wanted to do?
- What was it that made you stop, did you feel you were not good enough or did it take more effort than you thought it would?
- How would you encourage others who were feeling as if they weren't good enough?
- What do you think St Paul meant by 'we will reap a harvest' if we are resilient?

Reflection (Prayer)

(Dear God)

We are thankful for the examples of resilience, and we know that we are all born with the ability to be resilient. We know that sometimes it is easier to give up than carry on but let us understand that determination and resilience lead to a better future for all of us. (Amen)

4.....

Science: Please see the work set by Miss Swan.
Trease see the work set by Miss Swart.

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?

Year 2: Please find the meaning of these words in the dictionary. Write the meaning on lined paper.

- 1. interview
- 2. local
- 3. terrify
- 4. injured
- 5. resident
- 6. damage

Maths:

Fluency:

F1)

Complete the pictogram.

Hair Colour		Total
Black	00000	5
Blonde	000000	
Brown		9
Ginger	0000	4

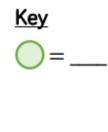
<u>Key</u>		
	= 1	person

Fluency:

F2)

Use the tally chart to help you complete the pictogram.

				_
Fruit	Tally	Fruit		
Banana		Banana		
Grape		Grape		
Pear		Pear		
Apple		Apple	000	

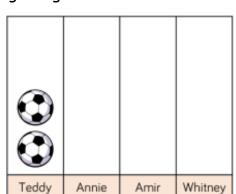


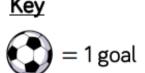
Fluency:

F3)

Complete the pictogram using the given data.

Name	Tally
Teddy	
Annie	## IIII
Amir	#
Whitney	JH





Fluency:

F4)

Which chart matches the pictogram?

Dog	@@@@@@
Cat	
Fish	888888888
Rabbit	# # # # # # # # # # # # # # # # # # #

Α.		
Dog	6	
Cat	7	
Fish	9	
Rabbit	5	

В.	В.	
Dog	6	
Cat	8	
Fish	10	
Rabbit	5	

C.	
Dog	7
Cat	8
Fish	9
Rabbit	5

Fluency:

F5)

Complete the missing sections of the tally chart and pictogram.

Hobby	
Netball	<u> </u>
Golf	
Rugby	
Bowling	ನಿನಿನಿನಿನಿನಿನಿನಿನಿನಿನಿನಿನಿನಿನಿ

Hobby	
Netball	
Golf	וא וא וא וא
Rugby	וו או או או
Bowling	

Reasoning:

R1)

True or false - the tally chart matches the pictogram? Explain your answer.

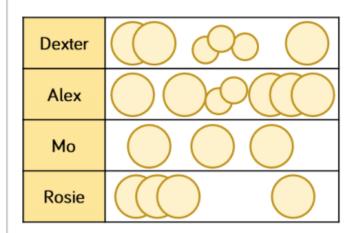
Holiday Travel	Tally
Boat	INN I
Car	m m m
Plane	וו ואו ואו
Train	IN IN IN

Boat	44444
Car	REPREENT PREENTS
Plane	XXXXXXXXXXX
Train	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Reasoning:

R2)

Here is a pictogram showing the number of counters each child has.



How could you improve the pictogram?

Reasoning:

R3)

Jamie creates a pictogram to show favourite foods.

Food	
Pizza	000000000
Sausages	0000000
Roast Dinner	000000000

Jamie says pizza is most popular.

Is Jamie correct? Explain your answer.

Problem Solving:

P3)

Create a pictogram from these statements.

There were twice as many trucks as bikes.

I saw 7 bikes.

There were 5 times more cars than trucks

There were 3 times more buses than bikes.

Problem Solving:

P1)

Use the clues below to help you complete the pictogram.

- More Caramel was sold than Bubblegum flavour, but less than Strawberry flavour.
- · Mint was the most popular flavour.
- · Vanilla was the least popular.

Flavour	= 1 ice cream	Total
Strawberry	999999	
Vanilla		
Chocolate	999	
Mint		
Caramel		
Bubblegum	\bigcirc \bigcirc \bigcirc	4

Can you find more than one way to complete the pictogram?

Problem Solving:

P2)

Joseph and Tom have drawn a pictogram from the following chart. They know there were more lilies than daisies, but fewer lilies than roses.

How many lilies could she have drawn?

Draw the pictogram in your book.

Rose N N N	1 11
Tulip NJ NJ NJ	J III
Daisy N. N. I	-D-
Lily NJ NJ	No. Lie