## Maple Class 02.02.21: 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 be working on speech. Please can you watch the video and then write a small dialogue for your newspaper report on the earthquake.
https://www.youtube.com/watch?v=KolNdD3cODU\&ab_channel=d\'Auverg neSchool

## Maths:

Today we are going to be looking at tables. Please watch the videos and complete the activities.

These videos will help you:
https://vimeo.com/502338566

Expectations:

- Everyone will complete fluency and 1 reasoning and 1 problem solving.
- Some people will complete 2 reasoning and 2 problem solving.
- Few people will complete all of the tasks.


## Collective Worship:

What sporting tournament is on at the moment? What 'difference' does it celebrate? Which nations are involved? (England, France, Ireland, Italy, Scotland
and Wales.) Like many teams in many
sports, a rugby team is made up of different positions. Each position is different, and a person playing in that position is responsible for a particular part of the game. Does anyone know what a scrum is? It is the bit in rugby where eight players from one team group together and push against eight players from the other team to try and get the rugby ball. There are eight players from each team in a scrum, and they each have their position, all with interesting names. In the middle of the front row is the 'hooker', it is the hooker's job to get the ball and pass it backwards with his or her feet. Beside them are the loose head and tight head prop. They all work slightly differently, but all with the same aim.

At school, we all work towards the same
aim (school motto) but we also make the most of our differences. We have a range of clubs and opportunities that enable different skills to be practised and enjoyed. Even though we have our goals in school, we all enjoy different activities including sport,
art, music, reading, maths, trips and visits. When you have a chance, see if you can find these different aspects in the displays around the school. Our differences help to make our school a great place to be and those differences are celebrated in the opportunities we have.

## Time to reflect

- Do you take part in any clubs or other opportunities in school?
- What clubs would you not want to be part of? Why?
- Have you seen the different opportunities presented in displays around the school?


## RE:

Please see the work set by Miss Swan.

## PE:

Please complete this week's Joe Wicks workout. If you want you could also complete some JustDance, CosmicYoga or GoNoodle.

## Maths:

Fluency:
F1)
$\square$ The table shows which sports children play.

|  | Whitiney | Jack | Eva | Mo | Teddy | Annie |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Football | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  | $\checkmark$ |
| Rugby |  |  | $\checkmark$ |  | $\checkmark$ |  |
| Tennis | $\checkmark$ | $\checkmark$ |  | $\checkmark$ |  | $\checkmark$ |
| Cricket |  |  | $\checkmark$ |  | $\checkmark$ |  |
| Basketalall |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |  | $\checkmark$ |

How many children play tennis?
Which sports does Mo play?
Which children play football and tennis?
Which child plays the most sport?

Fluency:
F2)
] The table shows the increase in bus ticket prices.

- The cost of Ron's new ticket is 60 p. How much was his ticket last year? How much has the price increased by?
- Which ticket price has increased the most from 2016 to 2017? Which ticket price has increased the least?

| $1^{\text {st }}$ January |  |
| :---: | :---: |
| 2016 | 2017 |
| $44 p$ | $49 p$ |
| $56 p$ | $60 p$ |
| $64 p$ | $69 p$ |
| $76 p$ | $85 p$ |
| $85 p$ | $93 p$ |
| $98 p$ | $£ 1.03$ |
| $£ 1.05$ | $£ 1.11$ |

Problem Solving:
P1)

How many questions can you create for your partner about this table?

| Day | Number of hours shop <br> is open |
| :---: | :---: |
| Monday | 8 |
| Tuesday | 8 |
| Wednesday | 4 |
| Thursday | 10 |
| Friday | 7 |
| Saturday | 12 |

## Reasoning:

R1)
Eva has created a table to show how many boys and girls took part in after school clubs last week.

| Day | Boys | Girls |
| :---: | :---: | :---: |
| Monday | 11 | 9 |
| Tuesday | 18 | 12 |
| Wednesday | 13 | 11 |
| Thursday | 8 | 8 |
| Friday | 9 | 7 |

Eva says,


Is Eva correct?

Explain why.

## Problem Solving:

P2)

The table shows how many children prefer different flavoured ice cream. A pattern emerges and the number of votes decreases by 6 each time. There are 8 flavours in total.

| Ice cream <br> Flavour | vanilla | strawberry | mint choc <br> chip | chocolate | toffee | pistachio | rum and <br> raisin | rocky <br> road |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of <br> children |  | 47 |  |  |  |  |  | 11 |

Complete the table and answer the questions.
a. How many children like vanilla flavour?
b. How many children like pistachio and rum and raisin flavours?

Reasoning:
R1)
Ryan creates some questions using the table below.
How many children walk to school in total?
How many boys come to school by car in Key Stage 1?
Did more children catch the bus or walk to school?
Which of Ryan's questions cannot be answered using the table? Explain why not.

|  | 36 | 48 | 12 | 0 |
| :---: | :---: | :---: | :---: | :---: |
| Key Stage <br> 1 | 40 | 56 | 3 | 2 |
| Key Stage <br> 2 | 40 |  |  |  |

Problem Solving:
P1)

Danny writes the following statements using the information in the table, spot three mistakes he has made.

There are 150 guests staying in the Hotel Argan and half as many in Hotel Fleur. There is an even number of French guests in both hotels. There are more French guests than German.

|  | French | German | Total in <br> hotel |
| :---: | :---: | :---: | :---: |
| Argan | 60 | 86 | 150 |
| Fleur | 42 | 33 | 80 |

Problem Solving:
P2)
The table shows how many bins get collected on the recycling round. The number of bins increase on each street by three each time. There are 9 streets in total.

Complete the table and answer the questions.
a. How many bins will be collected in the eighth street?
b. How many bins had been collected by the time they had been to five streets?

| Bus stop | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of bins | 4 | 7 |  |  |  |  |  |  |  |

Reasoning:
R2)
Billy creates some questions using the table below.
How many people use aeroplanes to go on holiday?
Why do you think more people in the South travel by ferry?
How many people use more than one mode of transport?

Which of Billy's questions cannot be answered using the table? Explain why not.

|  | Aeroplane | Ferry | Car | Train |
| :--- | :---: | :---: | :---: | :---: |
| North of <br> England | 19 | 12 | 28 | 30 |
| Southern <br> England | 20 | 45 | 52 | 54 |

## Problem Solving:

P3)
Shelley writes the following statements using the information in the table, spot three mistakes she has made.

Both teams have more home games. 43 games were played in total. Foxley Wanderers played away twice as many times as Riverpool FC. The total home games of both teams together is double the total away games.

|  | Home <br> Games | Away <br> Games | Total <br> games |
| :---: | :---: | :---: | :---: |
| Riverpool <br> FC | 14 | 4 | 19 |
| Foxley <br> Wanderes | 10 | 12 | 24 |

