## Maple Class 10.02.21: 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 writing the second section of our report. Remember to keep using those columns. Today, just work on getting the second column done. Take your time, think carefully about what you are going to write and how to include grammar we have been looking at this week. Use a dictionary to check your spellings if you need to.

Grammar:
Conjunctions, fronted adverbials, speech, time conjunctions, paragraphs. Don't forget the basics: capital letters, finger spaces, full stops.

## Maths:

Today we are adding and subtracting pounds and pence.
Watch these videos to help you:
https://whiterosemaths.com/homelearning/year-3/spring-week-4-measurement-money/
$\wedge$ The final video will help most.
https://www.youtube.com/watch?v=sdYon-O5OiU\&ab_channel=WatersidePrimary
https://www.youtube.com/watch?v=RHcv8yV-m8k\&ab_channel=CarltonJuniorandInfantSchool

## Expectations:

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


## Collective Worship:

Can anyone remember what Jack Valentine does on Valentine's Day? Around 300 years ago single women would pin bay leaves
to their pillows before going to bed in the hopes that the leaves would cause them to dream about their future husband. Today in Denmark, men write love poems or notes and send them to their sweetheart on Valentine's Day. If the sweetheart is able to guess who sent the note, then she will receive an Easter egg later that year. But
if her guess is wrong, then she has to give an Easter egg to the man who sent her the note. In some countries it is friendship that celebrated, not just romance, cards and gifts are shared amongst friends.

Time to reflect

- Do you think it is a good idea to celebrate friends and friendship?
- What custom could you come up with to celebrate friendship?


## Reflection (Prayer)

(Dear God)
We are thankful for stories, traditions and customs that help us to reflect on positive and important human qualities. At this time of year when we think about love, let us show our love, care and concern for our friends, families and communities. (Amen)

## Science:

Please see the work set by Miss Swan.

## Work:

## Maths:

Fluency:
F1)
When adding money, you start by adding the pounds first. Then we add the pence. If the pence is greater than 100p you convert it into pounds and add those onto the pounds section.

Find the value of these calculations:

1. $£ 10$ and $35 p+£ 4$ and $25 p$
2. $£ 10$ and $65 p+£ 9$ and $45 p$
3. $£ 12$ and $95 p+£ 10$ and $15 p$

Fluency:
F2)
What calculation does the bar model show? Show you working out.


Fluency:
F3)
Complete the part part whole model.


Fluency:
F4)
When subtracting money use the column subtraction method. Start at the smallest value in the pence column and work your way left.
Subtract these amounts:

1. $£ 1.50-£ 1.20$
2. $£ 5.99-£ 3.10$
3. $£ 12.45-£ 10.10$
4. $£ 15.65-£ 5.20$
5. $£ 60.99-£ 17.80$

Fluency:
F5)
Charlie has $£ 7.60$. She spends $£ 1.40$ on a drink. How much does she have left?


Fluency:
F6)
Tommy has $£ 1$ and 72 p. Rosie has $£ 2$ How much more money does Rosie have than Tommy?


Can you use the counting on, using a number line method to work out:

1. $£ 2.45-£ 1.75$
2. $£ 10.50-£ 8-25$

Reasoning:
R1)

Chester bought a drink and a snack from the café. His bill came to $£ 4$ and 94 p. He thinks his bill is wrong. Is he correct? Explain why.


Problem Solving:
P1)
Esme has $£ 7$. She wants to buy a book and a bar of chocolate. Does she have enough. Show your
 working out.

Problem Solving:
P2)
Dora bought these muffins.


Muffins cost 35p each. How much did Dora spend?

Tommy bought three times as many muffins as Dora.
How many muffins did Tommy buy?
How much money did Tommy spend on muffins?

How much more money did Tommy spend than Dora?

Problem Solving:
P3)
Rosie has $£ 5$
Has she got enough money to buy a car and two apples?


What combinations of items could Rosie buy with $£ 5$ ?

