Year 3: 21.10.2020

Good morning everyone! I hope this finds you well!

Emotional Well-Being:

Good morning boys and girls, we have lots of feelings built up inside of us and we aren't sure what some of them are called. When I feel like this, I like to think of myself as a bottle of fizzy pop that has been shaken up and I always feel better when I do this activity! Go for a walk somewhere with your parents/carers where you won't disturb anyone and.....shout WOOHOO as loud as you can! Feel all the tension from your body drain away and laugh at how silly it seems. Now you should have a clear head to think about which emotions are bothering you and you can talk to your parents/carers about why.

English:

Today we are going to continue writing our non-chronological report on beavers. Make sure to use your plan from Monday. Include all of the grammar we have talked about such as: sentence types, expanded noun phrases with commas between adjectives, apostrophe for possession, coordinating conjunctions. I want you to complete what beavers eat and are they at risk of extinction. This should take you between three quarters and half of a page.
CAPITAL LETTERS, FINGER SPACES AND FULL STOPS MUST BE USED.
Remember to use a regular HB pencil and not a colouring pencil.

Maths:

Today I would like you to estimate answers. To estimate, you want to think of a number that is close to the original number but is easier to calculate mentally. For example: 356+781 is tricky to do in your head, but 360+780 is close and will let us know if our answer is heading in the right direction. You don't have to round numbers until Year 4 but this video can help you get started.

https://www.youtube.com/watch?v=CZuYBGBClG0&ab_channel=KhanAcademy

Please complete the worksheet attached.

Science:

We have been learning all about plants. Because you are at home this week, explore what plants there are in your environment! Go and investigate inside and outside your home. What plants can you spot and find? What are their names? Can you spot any similarities or differences? Can you name and find the different parts of any plants that you find? If you don't find any plants inside or outside your home try looking further afield! Take some photographs of any plants that you find.

Prayer/Reflection Time:

We have been thinking about harvest festival.

In the United States of America, on the fourth Thursday of November each year, families gather to celebrate Thanksgiving. Thanksgiving is a public holiday that remembers the English settlers having their first harvest living in America. In September 1620 just over one hundred passengers, known as the pilgrims, set sail, leaving Plymouth, England, on a ship called the Mayflower to look for a new life. After 3 months they finally arrived at the North Eastern shores of what we now call the USA, it wasn't the USA back then. They arrived

in winter and due to the bad weather most of them continued to live on the boat until the spring. They started building a village called Plymouth and began planting seeds to be harvested later that year. In November 1621, the pilgrims harvested their first corn and they organised a feast in celebration inviting a group of Native Americans that had helped them. This was America's

first Thanksgiving. In 1863, the president Abraham Lincoln made Thanksgiving a national holiday. Nowadays, on the fourth Thursday of November each year, American families gather together and take the time to remember this historic event.

Time to reflect

How happy do you think the English settlers

felt when they harvested their first crops?

How would you have celebrated the event?

Reflection (Prayer)
(Dear God)

We are especially thankful at this time of year for a good harvest of food. We think of those who don't have enough food in our own country and for those around the world. Let us at this harvest time, demonstrate how thankful we are by being generous with what we have. *(Amen)*

Maths:

Use MathsBot to help you!

Fluency:
F1)

There are 195 people on a train.

There are 308 people on a plane.

a) Complete the sentences to estimate the total number of people.

195 is close to [　　　]　　　308 is close to [　　　]

My estimate for the number of people in total is

[　　　] + [　　　] = [　　　]

b) Work out the total number of people on the train and plane.

[　　　]

Was it a good estimate? How do you know?

Fluency:
F2)

Estimate the answer to 395 + 49

395 is close to [　　　]　　　49 is close to [　　　]

My estimate is [　　　]

Work out the exact answer.

How close was your estimate? Talk to a partner.

Fluency:
F3)

For each question work out an estimate and the exact answer.

Question	Estimate	Exact answer
705 – 194		
511 – 97		
187 + 203 + 19		

Reasoning:
R1)
Why is it a good idea to estimate your answer?

Reasoning:
R2)

Tommy: I estimate 143 − 95 will be 50 because I will subtract 100 from 150

Is this a good estimate? Why?

Are there any other ways he could have estimated?

Reasoning:
R3)

Amir is working out 195 + 412

	H	T	O
	1	9	5
+	4	1	2
5	1	0	7

Use an estimate to show how you know Amir is wrong.

Problem Solving:
P1)

A bottle is full of 813 ml of orange juice.

A glass has a capacity of 495 ml.

Can you pour two full glasses of juice?

Give an estimate.

Explain your answer.

813 ml

Problem Solving:
P2)

Whitney is estimating if she has saved enough money to buy a new dress and a new bike.

£65

£153

Whitney has so far saved £220

I have not saved enough. £65 is close to £100 and £153 is close to £200. That means I need about £300

Is Whitney correct? _____

Explain your answer.

Problem Solving:
P3)

Mr Jones cycles a number of kilometres each day.

The table shows the distance he cycles.

Monday	Tuesday	Wednesday	Thursday
189 km	88 km	215 km	53 km

Mr Jones planned to cycle 500 km in total by the end of Thursday.

a) Has Mr Jones cycled as many kilometres as he planned? Give an estimate.

b) How far has Mr Jones cycled in total?