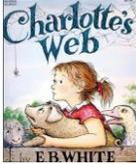# KS2
Wednesday 13th January 2021 – Year 3

9:00 – 10 am **Close Reading**	10 -11 am **English**	11-11.15	11.15-12.15 pm **Maths**	12.15 – 1.15 pm	1.15 -2:15 pm **Science**
Our text this week for Close Reading is Charlotte's Web by E.B. White (Chapter 2) **LO: to create a persuasive poster** Read Chapter 2 of Charlotte's Web by E.B. White https://cleveracademy.vn/wp-content/uploads/2016/10/Charlotte_s_Web_.pdf Today we are going to find out the benefits of having a pet. Some of you may have pets at home so you will already be able to think of lots of great reasons. Read the reasons below and use some of the ideas and any of your own **to create a poster. This poster has to show all the benefits of having a pet.** Your poster needs to include: ▪ A title ▪ Sub headings ▪ Illustrations ▪ Persuasive language ▪ Clear reasons of the benefits of having a pet	**LO: to write my diary entry** We are ready to start our writing. We have got our plans which we are going to use to help us. When we write our diary entry we have to include: ▪ Time conjunctions (first, next, then, after that,) ▪ Emotive language (including similes and metaphors) ▪ Sentences describing the senses (how you feel, what you touch, what you can see and hear) We also need to think about our sentence structure. ▪ Sentences need to be well constructed. Say your sentences first before writing them down. ▪ Correct use of capital letters (beginning of each sentence and for proper nouns) and full stops. ▪ Use different sentence openers for impact. ▪ Use your phonics knowledge to help with spellings. Look at my example of the beginning of my diary entry to help you. **Remember to use your story maps for your writing.**	*Break*	**MLO: to solve calculations Fluent in Five** Solve these and record your answers 11 x 4 = 483 + 435 = 7 + 300 = 800 – 6 = (Use column for 483 + 435) **LO: to identify remainders when dividing** Activity 1 – see example below in resources • *How many fives in seventeen? Seventeen divided by five. Will there be any remainder?* • *18 ÷ 5 - predict answer first* Then 19 ÷ 5 Predict answer first. How do you know there will be a remainder? (Use practical resources if you need to) Activity 2 – see question sheet below in resources Choose and solve at least 6 questions and record answers as in Activity 1. **Challenge** 42 ÷ 4 = ___ r___ ____ ÷ 4 = 10 r1 64 ÷ 5 = ___ r___ ____ ÷ 5 = 6 r3	*Lunch*	**LO: to know why bees are important to flowers** *https://www.bbc.co.uk/bitesize/topics/zy66fg8/articles/zx4ktv4* *Watch the video clips and complete the quiz at the bottom of the webpage* Write a paragraph or bullet points to explain what you have learnt

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Please send your completed work to 3A@marshill.bham.sch.uk / 3W@marshill.bham.sch.uk

English and Maths to be emailed by 12.30pm
Foundation work to be emailed by 2.30pm
This is to allow staff to respond to work completed daily

Close Reading

Eight reasons why you should keep a pet

1. **Pets can enhance your mood**
   Pets are a great way to improve your mood and temperament. Research has shown that people who suffer from various diseases have lesser chances of depression if they keep pets as compared to those who are suffering from similar diseases and don't keep pets.

2. **Help to control blood pressure**
   Health experts say that dog owners have less issues with their blood pressure and heart rates.

3. **A source of exercise**
   Dogs can be great companions and will happily go out for walks, at times even urging you for a walk. Even when you're too tired this regular exercise keeps you active and fit. Other activities related to pets like feeding, bathing, playing and cleaning are also good ways to exercise.

4. **A way of keeping loneliness away**
   No matter how sad or alone you may feel, a pet will always be there for you. Whether you want to pour your heart out to them or tell them your secrets, you know it's all safe with them! Pets give you unconditional love and are always faithful.

5. **Reduce stress**
   Stressed out? Pets are known to reduce stress and anxiety levels. Experts say that people can get relieve from stress and depression, if they spend time with their pets.

6. **Long life**

   Several studies have revealed that people who tend to spend their time with pets are more likely to live longer than people who don't.

7. **Better social skills**
   It is said that people who keep pets are said to be good in their social relations. Children who grow up with pets at home are always respectful towards living things.

8. **Safety**
   Having a dog at home is especially good because they also double up as caretakers. No burglar alarm can be better than a dog at home.

English

Read the beginning of my diary entry and then write your own.

Dear Diary,

It was August 24th 79 AD. It started of as an ordinary, normal day but ended as a day of terrible disaster and great tragedy.

First I woke as I heard my mum shout to me to get up and get ready. I could smell the delicious aroma of the bread baking in the oven. I got out of bed and looked outside the window. I could see people walking through the narrow lane on their way to market. They were chatting and laughing. Dogs were running and barking through the lane. I could hear the horse kept by our neighbour stamping its hooves and neighing gently. In the distance I could see Mount Vesuvius like a great and mighty giant towering over Pompeii.

Suddenly I heard a noise, a gentle tremor at first. The house began to quiver and shake quite violently. The floor beneath me shook. I fell back like someone had pushed me in the chest, luckily my bed was there to catch me. My books fell from their shelves! Mum said not to worry as it was only Vesuvius grumbling! This is not unusual in Pompeii as the ground often shakes so I did not begin to worry. I went downstairs for breakfast with my sister Flavia.

After lunch my sister Flavia called me to the window. We could see some tiles from the roofs falling down. Birds were flapping their wings and flying in all directions. Our dog started to bark and growl nervously. It cowered under the table in fear. The neighbour's horse was neighing loudly. I thought to myself why are the animals acting strangely? What shall I do?

Now you write the beginning of your diary.

Maths

Activity 1

17 ÷ 5 = ? (we know that 17 is not a multiple of 5 so we show your working
will have a remainder). You can see from 17 you can make
3 groups of 5 and then you have 2 counters left so
17 ÷ 5 = 3 r2. The 2 we have left over is called the 'remainder'

Activity 2

Division with remainders

1. 20 ÷ 5 = ☐
2. 21 ÷ 5 = ☐
3. 15 ÷ 3 = ☐
4. 17 ÷ 3 = ☐
5. 18 ÷ 4 = ☐
6. 23 ÷ 10 = ☐
7. 19 ÷ 2 = ☐
8. 20 ÷ 3 = ☐
9. 23 ÷ 4 = ☐
10. 36 ÷ 10 = ☐
11. 17 ÷ 5 = ☐
12. 16 ÷ 3 = ☐
13. 28 ÷ 4 = ☐
14. 23 ÷ 2 = ☐
15. 33 ÷ 5 = ☐
16. 34 ÷ 4 = ☐

17. Write as many division calculations as you can where the answer has a remainder of 1.

Choose and solve at least 6 of these. You can

out as in Activity 1.

Science

Question 1 of 5

How do most flowering plants reproduce?

- making seeds
- having babies
- laying eggs

Question 2 of 5

Why do some plants with flowers need insects like bees to help them make seeds?

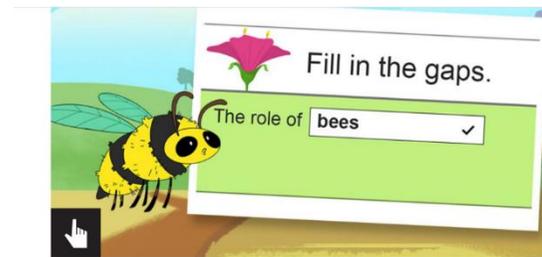- to smell the scent
- to collect nectar
- to carry pollen

Question 3 of 5

To make a seed, a flower needs to be ___.

- colourful
- pollinated
- tall

Question 4 of 5

Which of these things does NOT help attract a bee to a flower?

- a lovely scent
- sugary nectar
- a large leaf

Question 5 of 5

True or false: Food like fruit and vegetables rely on bees and insects.

- true
- false