Monday 7th March

Comprehension:

Word of the Week:

Definition:	Synonyms:
destruction	
Use it in a sentence:	Draw it:

Picture of the Week:

1. What has happened?

2. Is it a natural disaster or is it because of humans?

3. Why do you think there are so many animals gathered in this place?

4. Who do you think used to live in these houses?

5. Why have they become so overgrown?

Independent Reading:

Read a book of your choice for 20 minutes (or more!). Then, choose at least one of these activities to complete:

- Find the adjectives. Write 5 sentences using some of the adjectives you have found.
- Fiction- write any phrases that were 'gripping' and made you want to read on.
  Non-fiction- write any facts you have learnt.
- Choose a character from the book and draw them.
- Fiction- Write 2 questions you would like to ask the character.
  Non-fiction- Write 2 questions you would like to find out.

Spellings:

Practice our common exception words for 20 minutes:

although, pressure, accident, actual, certain, consider, extreme, favourite, reign, position

Try one of these methods to practice:

- Write the words using different colours for each letter.
- Write the words, circle the vowels.
- Write them in alphabetical order.
- Write a sentence using each word.
- Write a silly sentence using each word.
- Create a wordsearch using the spellings.
- Write with the hand you don't usually use.
- Draw an outline around the letters.

Geography:

Look at the powerpoint and watch the video.

Describe the physical geography of earthquakes and explain their connection to tsunamis.

Here are some sentence starters that may help you:

Earthquakes occur when two tectonic plates...

There is an increase in...

They can be measured using...

The majority of earthquakes happen...

A tsunami is caused by...

Challenge choose one of these:

- Research an earthquake or tsunami. Write a fact file on it. For example, location of epicentre, measurements, damage caused ect.
- Write a story about an earthquake or tsunami. Think about describing the damage caused and including the feelings of the characters.

Times Tables:

Practice your times tables using your rolling numbers. Why not show someone at home?

1 x 1 =	3 x 11 =	12 x 4 =	5 x 6 =
6 x 7 =	2 x 9 =	8 x 3 =	10 x 12 =
6 x 9 =	4 x 8 =	100 x 3	7 x 7 =

Arithmetic:

2H + 5Th + 7o + 9T = _____   VII + XI = _____

7 x 5 x 6 = _____ x 6   _____ = 3892 + 7189

100 more than 7938 is _____   10 less than 9018 is _____

1896g + 3894g = _____g   Challenge: _____kg

Maths:

Remember the efficient methods we have looked at. For example:

11 x 15 could be worked out by the following...

10 x 15 = 150   11 x 10 = 110

1 x 15 = 15   11 x 5 = 55

150 + 15 = 165   110 + 55 = 165

9 x 18 could be worked out by the following...

10 x 18 = 180   9 x 10 = 90

1 x 18 = 18   9 x 8 = 72

180 - 18 = 162   90 + 72 = 162

5 x 32 could be worked out by...

10 x 32 = 320

320 ÷ 2 = 160

Complete these calculations using an efficient method:

5 x 18 = _____   9 x 19 = _____

6 x 13 = _____   11 x 17 = _____

15 x 11 = _____   21 x 16 = _____

9 x 34 = _____   6 x 52 = _____

Mo, Amir and Annie worked out 35 × 6 in 3 different ways.

Work out the answer using each method to show that they are all correct.

Mo: I multiplied 30 by 6 and then added 5 more lots of 6

Amir: I multiplied 35 by 2, then multiplied that answer by 3

Annie: I multiplied 5 by 6, then multiplied that answer by 7
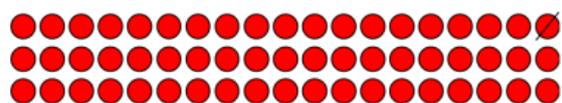
Challenge! ★★

Jack works out 36 × 9

36 × 9
36 × (10 − 1)
360 − 36 = 324

Adapt Jack's method to work out 36 × 99.

Challenge! ★★

Teddy has calculated 19 × 3

20 × 3 = 60
60 − 1 = 59
19 × 3 = 59

Can you explain his mistake and correct the diagram?

DT:

1) Can you think of different shelters that you use in everyday life? Make a list of them.

2) Look at these different shelters:

Complete the table about these shelters:

Shelter	Materials Used	This shelter gives protection from (tick):				
		Sun/ Heat	Wind	Rain	Snow	Cold
Umbrella						
Bus Shelter						
Teepee						
Igloo						
Tent						
House						
Cardboard Box						

3) Which shelter do you think is best for protecting us against all of the weather types? Explain your answer.

4) Which materials would you use, to create a shelter? Explain your answer.

Challenge: go outside. Can you find any materials to make a shelter for one of your toys?

PE:

Warm up: jog on the spot for 1 minute, heel raises x10, hip swings x10, shoulder rolls x10.

Complete this workout!

Hops- 4 reps on each leg

Star jumps- 4 reps

Press ups- 4 reps

Squats- 4 reps

Sit ups- 4 reps

Now complete this sequence again, with 6 reps, then again with 10 reps, then 6 reps, then 4 reps.

You should complete 5 sets of each exercise in total.

Challenge: Time yourself, can you complete it again later, and beat your time?

Additional activities:

- Choose an activity to complete from our homework menu.
- Write 5 word problems, which need efficient multiplication to solve them.
- Create your own workout for a sibling to complete.
- Create a quiz to share with your family, on something we have learnt in geography.