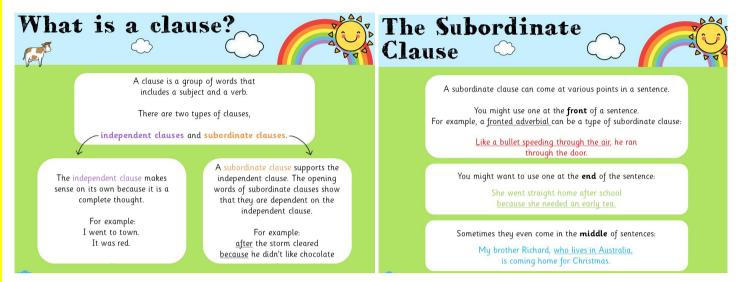
<u>Year 4 Homework</u> <u>Please return by Wednesday 16th March</u>

<u>Literacy:</u>

What is a subordinate clause?



Challenge 1:

Using the independent and subordinate clauses below, how many sentences can you make. You can use a clause more than once.

Independent Clause	Subordinate Clause		
We will go to the fair	provided that there is enough.		
Put on your coat	before it's too late.		
I'd love a slice of cake	because I'm bored.		
I'm going into town	unless I say otherwise.		
You should sit down	so that you stay dry.		
Put a tick next to it	until we get tired.		
It should be fine	whenever you feel like it.		

Challenge 2:

Write 3 of your own sentences which have an independent clause and a subordinate clause. Can you underline each of these to show your understanding?

Maths:

Challenge 1:

Add and subtract the fractions below together.

Success Criteria:

- ★ Look at your fractions and identify the numerator and denominator
- * Add or subtract together the fractions
- *Remember* the denominator always stays the same, you only add together the numerators.

eg.
$$\frac{1}{4} + \frac{2}{4} = \frac{3}{4}$$

$$2.4/8 + 3/8 =$$

Fluency Challenge - complete the multiplying by 10 100 or 1000 grid.

Success criteria:

- ★ Remember to use your place value knowledge to help you **
- * H T U
 - 1 7 (x 10) the digits move to the left)
 - 1 7 C
- ★ HT U
 - 1 7 0 (= 10) the digits move to the right)
 - 1 7

Starting Number	<u>x10</u>	<u>x100</u>	<u>x1000</u>
34			
95			
124			
	67		
		340	
		26000	
	302		
17			

Challenge 2: Adding and subtracting improper fractions.

Success criteria:

- ★ An improper fraction has a numerator bigger than the denominator, for example 5/4.
- ★ Remember when the numerator and denominator are equal the number is a whole. For example 5/5 = 1 whole.

- * When calculating the fractions remember the denominator remains the same and you only add the numerator.
- * If the numerator is bigger than the denominator, you need to find the whole and write the remaining fractions. For example $2/4 + 3/4 = 5/4 = 1\frac{1}{4}$
- 1. 5/6 + 4/6 =
- 2.7/5 + 3/5 =
- 3.7/7 + 2/7 =
- $4. \ 3/4 + 4/4 =$
- 5. 6/8 + 7/8 =

Challenge 3: Adding and subtracting missing box questions including some improper fractions.

- 1. 3/10 + ___ = 9/10
- 2. 8/9 ___ = 6/9 3. 5/11 + ___ = 1 10/11
- 4. 1 ___ = 3/10
- 5. 3/8 + ___ = 17/8
- 6. 11/12 ___ = 4/12

Fluency Challenge - complete the multiplying by 10 100 or 1000 grid including decimals.

Success criteria:

- ★ Remember to use your place value knowledge to help you **
- ★ H T U . tenths hundredths
 - 1. 7
 - (x 10) the digits move to the left)

- 1 7
- ★ H T U . tenths hundredths
 - (\square 10) the digits move to the right) 1 . 7

	250	20	
Starting Number	<u>x10</u>	<u>x100</u>	<u>x1000</u>
34			
9.5			
12.4			
	67		
		340	
3		26000	
	3.2		
0.17			

Spellings: Year 4 Spellings

Please practise your spellings using look, cover, write and check. There is a sheet attached for you to practise every day!

<u>Spelling:</u>

Please practise your spellings using look, cover, write and check.

<u>Spellings</u>	1st Try	2nd Try	3rd Try
illegal			
illegible			
illiterate			
illogical			
subdivide			
subheading			
submarine			
submerge			

