

Year 4 Homework
Please return by Wednesday 16th March

Literacy:

What is a subordinate clause?

What is a clause?

A clause is a group of words that includes a subject and a verb.

There are two types of clauses,

independent clauses and **subordinate clauses**.

The **independent clause** makes sense on its own because it is a complete thought.

For example:
I went to town.
It was red.

A **subordinate clause** supports the independent clause. The opening words of subordinate clauses show that they are dependent on the independent clause.

For example:
after the storm cleared
because he didn't like chocolate

The Subordinate Clause

A subordinate clause can come at various points in a sentence.

You might use one at the **front** of a sentence.
For example, a **fronted adverbial** can be a type of subordinate clause:

Like a bullet speeding through the air, he ran through the door.

You might want to use one at the **end** of the sentence:

She went straight home after school because she needed an early tea.

Sometimes they even come in the **middle** of sentences:

My brother Richard, who lives in Australia, is coming home for Christmas.

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

We will go to the fair

Put on your coat

I'd love a slice of cake

I'm going into town

You should sit down

Put a tick next to it

It should be fine

Subordinate Clause

provided that there is enough.

before it's too late.

because I'm bored.

unless I say otherwise.

so that you stay dry.

until we get tired.

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

1. $\frac{3}{6} + \frac{2}{6} =$
2. $\frac{4}{8} + \frac{3}{8} =$
3. $\frac{8}{11} + \frac{2}{11} =$
4. $\frac{4}{5} - \frac{1}{5} =$
5. $\frac{5}{9} - \frac{1}{9} =$
6. $\frac{10}{10} - \frac{6}{10} =$

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 0

★ **H T U**

1 7 0 (÷ 10) the digits move to the right)

1 7

Starting Number	x10	x100	x1000
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 $\frac{5}{4}$.
- ★ Remember when the numerator and denominator are equal the number is a whole. For example $\frac{5}{5} = 1$ 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. $3/10 + \underline{\quad} = 9/10$
2. $8/9 - \underline{\quad} = 6/9$
3. $5/11 + \underline{\quad} = 1 \frac{10}{11}$
4. $1 - \underline{\quad} = 3/10$
5. $3/8 + \underline{\quad} = 1 \frac{7}{8}$
6. $11/12 - \underline{\quad} = 4/12$

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
1 7

($\times 10$) the digits move to the left)

- ★ H T U . tenths hundredths

1 7
1 . 7

($\div 10$) the digits move to the right)

Starting Number	<u>x10</u>	<u>x100</u>	<u>x1000</u>
34			
9.5			
12.4			
	67		
		340	
		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!

Spelling:

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

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



