Handwriting and Spelling

Write each word three times.

After each word has been written, put it into a sentence that shows its meaning.

excellence

existence

conference

offence

reference

Word of the Day = **dependencies.**

What does it mean?

Does it have more than one meaning?

Which word type is it?

How do we use it?

Literacy

Monday 14th February 2022   14-2-22

I can prepare to gather information about a news topic.

So, thinking back to our learning from a previous week, what can you recall about the features of a newspaper report?

See if you got the features listed on the next slide...

Features

The name of the newspaper

A headline that uses a pun, rhyme or alliteration

A subtitle which gives a bit more information about what the report is about

The reporter's name

An introductory paragraph containing the 5 Ws (what, where, when, who, why)

Information about the main events presented in chronological order

Pictures with captions

Written in the third person and in the past tense

Direct and reported speech

Formal language

Rhetorical Questions

A conclusion paragraph to explain what might happen next

Monday 14th February 2022   14-2-22

I can prepare to gather information about a news topic.

List the sorts of questions you might ask, if you were a reporter, writing a story for a newspaper.

Monday 14th February 2022   14-2-22

I can prepare to gather information about a news topic.

Imagine that you are a reporter for Manor Primary News. Imagine that you have been asked to report on the events that happened at Streetly lighthouse.

Watch the video below...

https://www.literacyshed.com/the-lighthouse.html

Your task...
- Make a list of **five** key events that we watched in each video and make sure you have the correct chronological order.
- By each of your key events, record how you think the lighthouse keeper would be feeling.
- Think of the questions that you might ask the lighthouse keeper and write them down.
- Choose two of your questions and see if you can write down what you think the lighthouse keeper's answers might be.

Year Six Maths

Week 6 – Algebra

Lesson 1 - **I can write formulae to express problems.**

Videos to support the task can be found here.

https://vimeo.com/500489558

The worksheets for the lesson can be found below.

Formulae

1 Scott builds a pattern using triangles and circles.

a) Draw the next diagram in the pattern.

b) Scott records the number of triangles and circles in a table.

Complete the table.

Number of triangles	1	2	3	4	5
Number of circles	3				

c) c = number of circles and t = number of triangles

Circle the formula that describes the pattern.

| $c = t + 3$ | $c = 3t$ | $t = 3c$ | $t = 3 + c$ |

d) How many circles will there be with 10 triangles?

Show your working.

_____

_____

2 a) Complete the table.

Number of weeks	1	2	3	5	10
Number of days	7				

b) Complete the formula to show the relationship between days (d) and weeks (w).

$$d = \boxed{}\, w$$

c) How many days are there in 32 weeks?

$$\boxed{}$$

3 a) Write a formula for the area and perimeter of the rectangle.

area = _____

perimeter = _____

b) Work out the area and perimeter of the rectangle if a = 17 cm and b = 8 cm

Show your workings.

area = $\boxed{}$ perimeter = $\boxed{}$

4 a) Write a formula for the area and perimeter of the square.
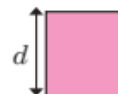
area = _____

perimeter = _____

b) Work out the area and perimeter of the square if d = 8.5 cm

Show your workings.

area = $\boxed{}$ perimeter = $\boxed{}$

5 Dora makes a square pattern using lolly sticks.

She records the number of squares and sticks in a table.

a) Continue the pattern and complete the table.

Number of squares, s	1	2	3	4	5
Number of lolly sticks, l	4	7			

b)

Eva

You need 35 lolly sticks to make 10 squares. I multiplied the number needed for 2 squares by 5

Show that Eva is wrong.

How many sticks are needed to make 10 squares?

c) Circle the formula that describes the pattern.

$l = 3s + 1$ $l = 4s + 1$ $l = 3(s + 1)$

6 Here are a dog walker's prices.

Walkies
Dog Walker

£12 per hour
plus £5 travel

a) How much does the dog walker charge for a 2-hour job?

b) Write a formula to show the cost (c) for (h) hours.

7 The Wooden Letter Company sells wooden letters for £2 each, plus £1.50 for delivery of each order.

a) Whitney places an order for the letters to spell out her name.

How much does it cost?

£

b) Write a formula to show the cost (c) for the number of letters (n).

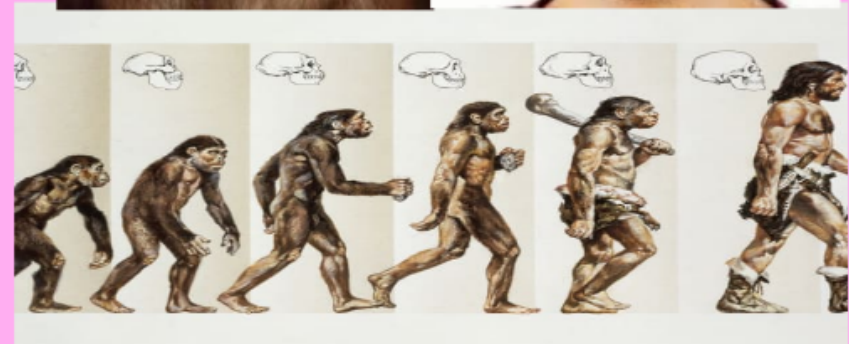# Monday 14th February 2022   14-2-22

I can use tables in Microsoft Word to show changes.

Activity (Science): Use tables to show changes in evolution in humans with explanation of changes.

https://kids.britannica.com/kids/article/human-origins/353271

Skills you will learn,

- Create tables of different sizes

- Splitting cells

- Safe searching

- Finding reliable information

- Resizing and cropping photos

Challenge: Explain why these changes have happened with evolution.

Spanish

Monday 14th February 2022   14-2-22

I can describe parts of the head with colours and sizes.

https://classroom.thenational.academy/lessons/describing-parts-of-the-head-and-face-with-colours-and-sizes-c4tpae

Describing parts of the head and face with colours and sizes

In this lesson, we will combine our learning from lessons 1 and 2 by using our vocabulary of parts of the face and using adjectives of size and colour to describe them.