

**Recommended Reads**



**P.E. – Contemporary Dance**

**Knowledge**

**Contemporary Dance** - Contemporary dance is a style of expressive dance that combines elements of several dance genres including modern, jazz, lyrical and classical ballet. **It is the use of fluid dance movements.**

**Vocabulary**

**Spiralling** – consists of rotating spine approximately 45 degrees around its vertical axis (can be done standing, sitting or  
**Arch** – position in which the whole or upper body is extended, creating the form of an arch.  
**Levels**- different range of movements used at different levels (high, middle and low).  
**Mirroring** – one person moves and the other copies.

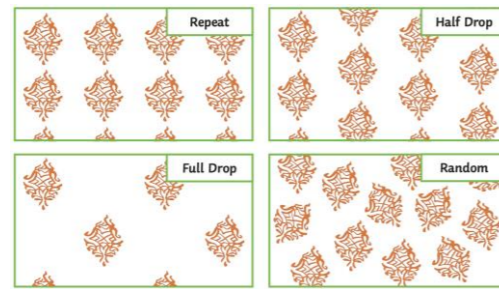
**Art – Print Making**

**Key Vocabulary**

**Block Printing** – A method where you carve into a material and print an impression of the carved surface with ink.

**Overlay** – cover the surface of something with a coating.

**Pattern types -**

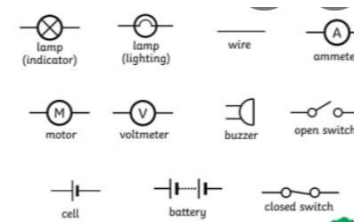


**Science**

**Why do some bulbs shine more brightly than others?**

**Key vocabulary**

Components – features of an electric circuit, some of which are pictured below.  
Current – Electricity can travel around a circuit. This is called an electrical current.



**Key knowledge**

In circuit diagrams, standard symbols are used (shown above).  
A battery is made from a collection of cells connected together.  
A series circuit is a circuit where all components are connected in a single loop.  
A parallel circuit had branches so that the current divides and only part of it flows through each branch.  
If you put more lamps into a series circuit, each lamp will be dimmer than before.  
In a series circuit, if a component breaks or is disconnected, all components stop working.

**History**

**What impact did Mayan inventions have upon modern day life?**

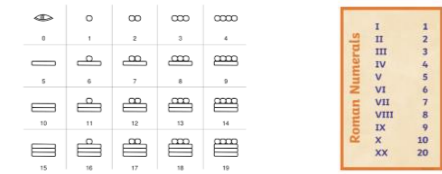
**Knowledge**

The first Mayans settled along the pacific coast in 1100BC  
We use images, like those created by Frederick Catherwood, in order to gain a knowledge of the past.



Devising historically valid questions about the similarities and differences between ancient religions and different religions today helps us to understand how people and technology has developed throughout time.  
The Maya created arable land by using a "slash-and-burn" technique to clear the forests.  
Mayan's planted maize and secondary crops such as beans, pumpkins and courgette.  
The Mayans invented a number of different things, making them the most advanced civilisation of their time. These included:  
They developed a written language of hieroglyphs  
The mathematical concept of zero.  
a complex and accurate calendar system.  
Looms for weaving and  
Chocolate

The Mayan number system and Roman numerals have many similarities.



**PHSE: Public Speaking**



**Knowledge**

The way in which we present an argument benefits audience interaction.  
'Gravitas' means showing dignity and seriousness.  
To practice a presentation develops confidence and delivery.  
We can help our environment by looking after our local area.  
Environmental issues affect our home towns as well as those across the globe.

**RHE:**

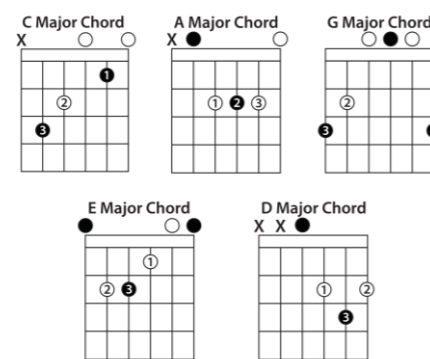
In wider society we should be treated with respect by others & in turn we should show due respect to others,.

Wellbeing and happiness can be benefitted through: exercise, time outdoors, community participation, voluntary and service-based activities such as litter picking or communal gardens.

**Music: Guitar lesson with Mr I**

**Knowledge**

Continue to learn major chord – C, A, G, E and D.



**Computing**

**Knowledge**

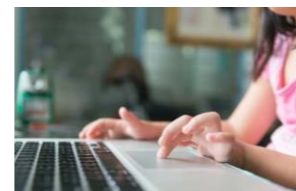
An algorithm is a sequence of ordered instructions that are followed step-by-step to solve a problem. This does not need to be on a computer.

An algorithm is a sequence of instructions.

You can move and edit blocks in a game as part of an algorithm.

An algorithm as a sequence of game instructions with actions and consequences.

To add additional effects and features, such as sound or point scoring, to enhance the appeal of a game, you can change an algorithm to do so.



**French**



**Knowledge**

Before a consonant – x, s z and t are silent however sept does not follow the rule.  
'Naughty' 7 always sounds its 't'

'tu as' means 'you have'

To use a French dictionary, you must use the words in BOLD as your starting point.

The days of the week are: lundi, mardi, mercredi, jeudi, vendredi, samedi, dimanche

Nouns which end in -au/-eau normally add 'x' to make the noun plural.

'ça va mieux' means it feels better.

**RE**

**Key Vocabulary**

Omnipotent – having ultimate power.  
Omniscient – knowing everything.  
Eternal – lasting or existing forever, without end.

**Key Knowledge**

Christians believe that God is omnipotent, omniscient and eternal, and that means God is worth worshipping.

Christians believe God is both holy and loving' and Christians have to balance ideas of God being angered by sin and injustice but also loving, forgiving and full of grace.

Christians do not all agree what God is like, but try to follow his path as they see it in the Bible or through Church teaching.

In the Bible, David Isaiah and John all claim to know the God of the Bible personally.

God's holiness is to do with being apart from all others, being pure and without sin.

Evidence of Christian's belief in an omnipotent, omniscient and eternal God that is holy and loving can be found in worship and in church architecture.