



Golden Nugget Thumbnails

Knowing more....remembering more....connecting learning



Science

To know the forces which surround and propel us.

- To know that the force of gravity causes objects to fall towards the Earth.
- To know that Sir Isaac Newton developed gravitational theory and so force is measured in Newtons.
- To know that air resistance and water resistance are forces that are all increased as surface area increases.
- To know that Levers, pulleys and gears allow a small force to have a greater effect.

History

To know the achievements and legacies of the Mayans.

- To know that The Maya were prevalent from -2000BC to 900AD
- To know that the Mayans settled in what was known as Mesoamerica (Mexico & parts of Central America)
- To know that key Mayan foods were Maize, beans, squash, chilli peppers
- To know that Mayan inventions were; calendars, a writing system and arming techniques .

Art

To know about caricature drawing through the study of Pablo Bernasconi.

- To know that Pablo Bernasconi is the illustrator of 'The Wizard, The Ugly and the book of shame.'
- To know that a caricature is a drawing that uses exaggerated and distorted features of people or things.
- To know that caricatures can use bright, bold colours and dark outlines
- To know how to use cross hatching in sketching.



Geography

To know the location of major cities and countries of Europe & North & South America.

- To know that in order to find out how far north or south a place is, lines of latitude are used and that these lines run parallel to the Equator.
- To know that in order to find out how far east or west a place is, lines of longitude are used and that these lines run from the top of the Earth to the bottom.
- To know the 5 oceans of the world;
 - Atlantic,
 - Arctic,
 - Pacific,
 - Indian
 - Southern
- To know that North America is the 3rd largest continent.
- To know that Niagara Falls and Lake Superior are examples of **physical** geography.
- To know that the Equator is the name given to the imaginary line running around the centre of the planet.

PE

To know how to play invasion games.

- To know that in many team sports, defence is the action of preventing an opponent from scoring.
- To know that in Tag Rugby, the ball can only be passed sideways or backwards through the air.
- To know that in netball, there are 5 different types of passes – chest pass, bounce pass, lob, overhead pass & shoulder pass.

French

- To know how to use full sentences; basic verbs in the present tense to describe the weather.
- To know cardinal points to say what the weather is like in different areas.
- To know what the 4 seasons are.
- To know written words of multiples of ten to 100.
- To know connective words and use them.
- To know how to use a quantifier.
- To know some countries and say what the weather is like there.

PSHE

To know the forces which surround and propel us.

- To Know the Emergency Services numbers:
- 999 –Emergency. 112 – European emergency (including UK)101 – Police non-emergency111 – NHS advice/non-emergency.
 - To Know DRABC and the recovery position.
(Danger, Response, Airway, Breathing and Circulation.)

Music

To listen and appraise music from all cultures.

- To know that there are 6 genres of music (Medieval, Renaissance, Baroque, Classical, Romantic and 20th Century)
- To know the elements of music- Timbre, Pitch, Texture, tempo, duration, structure and dynamics
- To know how to apply the Italian term loudest 'forte' softest 'piano'
- To know that duration of notes are crotchet, quaver, semiquaver and crotchet rest.