

Golden Nugget Thumbnails

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




Golden Nuggets

Year 6
Summer 2



Science *Electricity*

- Know that there are a range of components which make up an increasingly complex circuit and know how to draw them using the correct symbols .
- Know how to change a circuit .

Geography *South America*

- To know that South American is located mainly in the Southern Hemisphere and is bordered by the Atlantic Ocean to the east and the Pacific Ocean to the west
- To know that Brazil, Chile, Peru, Argentina are in South America
- To know that the climate of South America can be divided into four regions, tropical, temperate, subtropical and subpolar
- To know that some of South America's main exports are coffee, tobacco, beer, corn and wheat

Art *Inca art*

- To know how to use a viewfinder to create a magnified image.
- To know about Inca masks and be able to comment upon the materials they were made from (copper, gold and silver) and their shape and form
- To know the term positive space refers to any space in a work of art that makes up the work's content.
- To know that negative space refers to space around or between the subject matter, the background of a piece of art.
- To know how to plan for a sculpture and work

PSHE

Sex education

- To know who to talk to about our body changes. To know that emotions are linked to hormones and how to manage them.
- To know that our body changes between the ages of 9 and 16 and there is no set time frame.
- To know what a healthy sexual relationship looks like.
- To know that a relationship can be made up of men and women, women and women and men and men and all relationships should be loving, safe and equal
- To know the scientific process and correct scientific words used in sexual intercourse.

Athletics and Netball games

- To know how to refine their techniques to achieve their personal bests.
- To know how to provide feedback to others about their performance.
- To know that good body and arm position will allow better control over a ball.
- To know that the position of a racket/bat will direct a ball more accurately.

RE

Kingdom of God

- To know that Jesus told many parables about the Kingdom of God. These suggest that God's rule has begun, through the life, teaching and example of Jesus and subsequently through the life of Christians who live in obedience of God.
- To know Christians believe that the Kingdom of God is like a feast where all are invited to participate and join in. Not everyone chooses to do so.
- To know that many Christians try to extend the Kingdom of God by challenging unjust social structures in their locality and in the world.

Computing

Tick Tock and Sphero

- To know a program variable is a placeholder in memory for a single value.
- To know that variables can hold numbers (integers) or letters (strings).
- To know how to write and implement a variable in a computer programme (i.e. to keep score).
- To know computer algorithms can be triggered by sensor inputs (when it is dark / when robot hits).
- To know how to code a robot around a specific path using a block coding language.

French

School

- Know school subjects
- Know how to say if you like them or not. (J'aime / je n'aime pas).
- Know how to apply adjectival agreement according to the gender of the noun. (add an e or s).
- Know the subordination "car" (because) to say why you like / dislike a subject
- Know how to use it is "c'est" to give a justification about why you like / dislike a subject.

Music

Year 6 production

- To know how to sing in harmony and maintain pitch and volume in a large group
- To know how to use expression and intonation whilst singing
- To project the voice and use body and facial expression to create a sense of performance