



Golden Nugget Thumbnails



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



Golden Nuggets
Year 4
Autumn Term 1

Science *To know the properties of the three states of matter*

To know that solids, liquids and gases are all states of matter.

To know how to define evaporation and condensation.

To know that heat, precipitation, evaporation and condensation are all parts of the water cycle.

To know that a range of factors affect the rate of evaporation. E.g. Heat

History *To know the achievements and legacies of the Tudors*

To know that Henry VIII left behind three important legacies – The Royal Mail, the English Navy and the Church of England.

To know that the Stuarts came after the Tudors era and the House of York came before.

To know that the Reformation means that Catholic priests were persecuted by Henry the Eighth.

To know that both Elizabeth I and Elizabeth II are both strong role models and excellent queens.

Art *To know the achievement and legacies of Holbein*

To know that Holbein is the famous Renaissance artist who painted Henry VIII's wives.

To know that Holbein was born in 1597 and died in 1543.

To know that Holbein was part of the Renaissance movement.

To know that graphite and graded pencils are used to create tone and shade.

To know that Salvador Dali was a surrealist artist.

PSHE

To understand a range of feelings in different relationships

To know how to keep themselves safe and know five people that could help them

To know what makes them special.

To know that exercise, healthy eating, medicine and good hygiene keeps them healthy.

To know what makes a good friend.

Computing

To know how to keep themselves safe online

To know some of the risks of sharing photos, videos and comments publicly.

To know who to contact when they are concerned.

To know that phishing emails try to catch users out by installing spam or getting them to reveal personal information.

To know what chatbots are.

To know how to identify suspicious text messages, emails and social media posts online.

PE

To know how to play invasion games.

To know there are 7 players on a Netball team.

To know the ball is passed backwards in Rugby.

To know there are 11 players on a Hockey team.

To know that a bounce, chest and shoulder pass are all passes used in Netball.

To know that a Hockey game start with a bully-off.

French

To know how to use 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 some countries and say what the weather is like there.

RE

Religious Education: To know what it is like for Christians to follow God

To know that the Bible is organised into books and each book has chapters and verses.

To know that the Old Testament tells the story of a particular group of people, the Children of Israel known as the People of God and their relationship with God.

To know that the People of God try to live their lives in the way God wants, following his commands and worshipping him..

To know that the word 'covenant' means an agreement or pact where promises are made.

Music

To listen and appraise music from all cultures.

To know the names of different musical notes including crotchet, quavers, semi-quavers and minims.

To know there are two beats in a minim.

To know that tempo refers to the speed which music is played.

To know that Scott Joplin is a composer who wrote the entertainer.

To know that the Renaissance, Medieval and Baroque are all musical eras.