Engage: Panning for gold!

Express: Design a treasure hunt game for another class

# Literacy

#### Spoken Language:

WALT: use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas. WALT: participate in discussions, presentations, performances, role play, improvisations and debates.

#### Reading:

WALT: apply our growing knowledge of root words, prefixes and suffixes (morphology and etymology) both to read aloud and to understand the meaning of new language.

WALT: retrieve and record information from non-fiction texts. WALT: identify how language, structure and presentation contribute to meaning.

WALT: discuss and evaluate how authors use language, including figurative language, whilst considering the impact on the reader.

WALT: draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.

WALT: predict what might happen from details stated and implied within a text.

WALT: summarise the main ideas drawn from more than one paragraph, identifying key details that support the main ideas. **Writing:** 

WALT: note down and develop on initial ideas, drawing on reading and research where necessary.

WALT: describe settings, characters and atmosphere and integrate dialogue to convey character and advance the action.

WALT: use the perfect form of verbs to mark relationships of time and cause.

WALT: use expanded noun phrases to convey complicated information concisely.

WALT: use a wide range of devices to build cohesion within and across paragraphs.

WALT: use brackets, dashes or commas to indicate parenthesis.

WALT: use semi-colons. colons or dashes to mark boundaries

#### Mathematics

Please see the objectives in the autumn term success and challenge cards

# Personal, Social and Emotional Development

**PSCHE: Getting On and Falling Out** 

WALT: understand how to work co-operatively to help a group.

WALT: know what it means and looks like to be a good friend.

WALT: explore strategies to help us keep calm and overcome feelings of anger.

WALT: explore strategies that could be used in order to solve a difficult problem with a friend. WALT: understand why we say no to bullying:

WALT: know what bullying is.

WALT: understand what bullying feels like. WALT: understand why people bully.

WALT: explore ways in which we can prevent and respond to bullying.

### **R.E.: Islam: worship, festivals and practices**

WALT: know that the Mosque is a place of worship and learning.

WALT: understand the role of the Imam in the Islamic community.

WALT: know what is meant by the Islamic call to prayer.

WALT: know what the Five Pillars of Islam are. WALT: understand the Islamic birth and naming process of new-born children.

WALT: understand the stages of Islamic marriage. WALT: know the greetings and respect for elders. WALT: know what happens at the end of Ramadhan and during Hajj.

# AUTUMN TERM 2 Activities Treasure Hunters: Alchemy Island Year 5

## Physical Development

#### Football

WALT: use running, jumping, throwing and catching in isolation and in combination.

WALT: play competitive games and apply basic principles suitable for attacking and defending. WALT: take part in outdoor and adventurous activity challenges both individually and as part of a team. WALT: compare our performances with previous ones and demonstrate improvement to achieve our personal best.

#### Understanding of the World Geography: Physical geography

WALT: describe and understand key aspects of physical geography including: climate zones, biomes, vegetation belts, rivers, mountains, volcanoes, earthquakes.

WALT: use the eight points of a compass, four and six figure grid references, symbols and keys to build knowledge of the wider world.

#### Science: Properties and changes of materials

WALT: compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.

WALT: know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.

WALT: use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.

WALT: give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.

WALT: demonstrate that dissolving, mixing and changes of state are reversible changes.

WALT: explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.

### **COMPUTING:** Online

WALT: use advance search functions in Google (quotations). WALT: understand that websites such as Wikipedia are made by users.

WALT: use strategies to check the reliability of information (cross check with another source such as books).

## Languages

WALT: listen attentively to spoken language and show understanding by joining in and responding. WALT: describe people, places, things and actions orally. WALT: engage in conversations; ask and answer question express opinions and respond to those of others; seek cla and help.

# Expressive Art and Design

### Painting:

WALT: use a range of different painting techniques to create a piece of artwork in the style of a known artist. WALT: critically evaluate and edit a piece of work (paint over the work).

WALT: begin to use the colour wheel to identify compliment colours.

Music

WALT: play and perform in solo and ensemble contexts, using our voices and musical instruments accurately.