Engage: Code cracker treasure hunt.

Express: Design a treasure hunt game

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: Retrieve and record information from non-fiction WALT: Identify how language, structure and presentation contribute to meaning

WALT: Discuss and evaluate how authors use language, including figurative language, 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

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

WALT: Note and develop initial ideas, drawing on reading and research where necessary

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

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

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 between independent clauses

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: Work co-operatively to help a group

WALT: Be a really good friend

WALT: Keep calm and overcome feelings of anger

WALT: Solve a difficult problem with a friend

WALT: Say no to bullying:

- What it is?
- How does it feel?
- Why do people bully?
- How can we prevent and respond to it?

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

- -the Mosque as a place of worship and learning
- -role of the Imam in the community
- -the call to prayer
- -The Five Pillars
- -birth and naming of children
- -marriage
- -greetings and respect for elders
- -end of Ramadhan and during Hajj

AUTUMN TERM 2 Activity Grid Treasure Hunters: Alchemy Island Year 5

Physical Development

Football

- use running, jumping, throwing and catching in isolation and in combination
- play competitive games, modified where
- appropriate and apply basic principles suitable for attacking and defending
- take part in outdoor and adventurous activity challenges both individually and within a team
- compare their performances with previous ones and demonstrate improvement to achieve their personal best.

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 questions; express opinions and respond to those of others; seek clarification and help

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 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).
WALT: Use their knowledge of domain names to aid their judgment of the validity of websites.

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 (paint over their work)

WALT: Begin to use the colour wheel to identify complimentar colours.

Music

WALT: Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression