Teacher: Mrs Jusic/ Mr Wilding
Class: Year 5 and 6
Date: September - October 2015

**Music (topic)**
- Create magical sounds they might hear as they enter Alchemy Island
- Create simple, rhythmic patterns.
- Understand how musical elements e.g. pitch and tempo are used to create effect
- Listen to and evaluate soundtracks from popular video games
- Why are the soundtracks so good? What instruments are used?
- Create your own game soundtrack to perform for parents at Blakeney/ Pillowell school.
- Composing atmospheric music
- Play and perform.

**Maths:**
- Place value
- Written addition
- Decimals
- Fractions
- Subtraction

**ICT**
- Photography
- Gaming programmes (scratch)
- Recording and editing

**PE**
- Football/ Hockey/ Swimming

**Science - Properties and changes of materials**
- Describe familiar and unfamiliar material properties.
- Decide how mixtures might be separated.
- Compare reversible with irreversible change.
- Record date scientifically.
- Describe what happens when a solute dissolves in solvent to form a solution, can the processed be reversed?
- Plan a range of comparative and fair test enquires.
- Report and present findings from enquiries.

**D&T**
- Create a board game called Alchemy Island using junk and ICT.

**English**
- Fantasy narrative; through the portal to Alchemy Island
  - Write an opening paragraph to their fantasy story
  - Use similes, metaphors and figurative language
  - Use vocabulary for effect, proof read and edit.
- Non-chronological report; the quest for gold on Alchemy Island
  - Write a non-chron about gold
  - Use features of selected form and devices to link ideas in paragraphs e.g. bullet points
  - Note and develop ideas.
- Soliloquies; meet the alchemist
  - Determine what a soliloquy is
  - Learn and recite a range of poems
  - Write a soliloquy as an alchemist using vocabulary for effect and features of selected form
  - Perform using movement and gestures.
- Poetry; X marks the spot
  - Write a Cinquain poem about a legendary gem.
- Lyrics; Game over
  - Create a class song about Alchemy Island.

**Geography**
- Map reading
- Using coordinates
- Human and physical features
- Create a scaled map