# Haverigg Primary School - Year 2 - Spring 2 - Topic Learning Plan



# Weird Wacky and Wonderful

Topic Overview – this topic is based on the DVD and book Charlie and the Chocolate factory. In history, we will be learning about significant people from our past that have had an impact on our lives – particularly inventors William Claxton and Tim Berners-Lee and their inventions that have improved communication over time. We look at Willy Wonka and and his inventions and the children have the opportunity to invent their own chocolate bar and chocolate room.

As part of Fairtrade fortnight, we look at what Fairtrade is, the impact it has and how we can help to sustain our planet – we also learn a little bit about chocolate and how cocoa is sourced.

We link back to the Continent work and learning we did on the rainforests last topic.

#### As *mathematicians* we will know and remember:

- multiplication as equal groups of
- multiplication as repeated addition
- division as sharing equally
- using the multiplication and division signs
- using arrays for multiplication and division
- to tell the time to the hour, half past, quarter past and quarter to the hour and in 5 minute intervals.
- how to count money, add totals together and find the change

#### As *readers* and *writers* we will know and remember:

- to use punctuation accurately to read fluently and with expression
- making inferences on the basis of what is being said and done
- answering and asking questions
- predicting what might happen on the basis of what has been read so far
- using the conjunctions and, or, but, when, if, because to join sentences
- using commas in a list to separate adjectives
- writing in past and present tense
- using descriptive language to describe the chocolate room from Charlie and the Chocolate factory
- how to engage and excite our audience when writing for different purposes

#### As *historians* we will know and remember:

- William Caxton and Tim Berners-Lee and their important inventions for communication
- The comparison of the aspects of life in different periods of time

## As *designers* we will know and remember:

- how to use a range of tools and equipment to perform practical tasks e.g cutting, shaping,
  joining & finishing
- how to use a range of simple tools to cut, join and combine materials and components safely.
- How to use simple structures to create a 3D wonderful world and design a wacky chair for a soft toy

As part of our food technology, we will know and remember:

• Where our food comes from and how it is sourced

### As *artists,* we will know and remember:

- About the life of artist Friedrich Hundertwasser and use his work as inspiration for our own collages
- How to use warm and cool colours to create different effects and create our own patterns by scraping into to paint

# As *athletes*, in gymnastics we will know and remember:

- Copy, explore and remember actions and movements to create their own sequence.
- To link actions to make a sequence.
- hold a still shape whilst balancing on different points of the body.
- jump in a variety of ways and land with increasing control and balance.
- climb onto and jump off the equipment safely.

