By the end of this topic our children will be able to ... (Steps needed to reach end point)

Computing

- Discuss what makes a good, animated film or cartoon.
- Learn how animations are created by hand.
- Find out how animation can be created in a similar way using the computer.
- To learn about onion skinning in animation.
- Add backgrounds and sounds to animations.
- Discover 'stop motion' animation.
- Share animation on the class display board and by blogging.
- Use selection in coding with the 'if/else' command.
- Understand and use variables in 2Code
- Use flowcharts for design of algorithms including selection.
- ✓ Use the 'repeat until' with variables to determine the
- Use computational thinking terms; decomposition and abstraction to complete a calculation.
- Input simple instructions in Logo.
- Use 2Logo to create letter shapes.
- Use the Repeat function in Logo to create shapes.
- Use and build procedures in Logo.

Geography

- Understand geographical similarities and differences of the UK and Italy including, transport, land use, population and environmental issues. Use a variety of methods to communicate their knowledge (writing, maps, sketches, charts and graphs).
- Use line graphs to compare the weather in the UK and
- Understand the effects of tourism in Italy.
- Understand the trade links between Italy and the UK
- Express their own views about people, places and environment linked to Italy.
- Learn about Italy's mountain ranges and understand how mountains are formed.

History

- Order events from the Roman Era on a pre-drawn timeline and understand that they occurred both BC and AD.

Y4- Rotten Romans

- Use evidence to describe how the lives of the rich and poor in Roman times
- Describe how some things from the Roman Empire influence how we live today.
- Understand that there are different types of sources Primary and Secondary.
- Understand that different versions of Boudicca's rebellion exist and that some of these are facts and some are opinions.

Use evidence to describe what was important to the Romans.

Christian community.

Know and understand the life of the local

✓ Understand that we all belong to a

communitu.

- Understand how we can give and receive in daily life.
- Understand the sacrament of reconciliation.
- Understand that self-discipline is important.
- Celebrate the growth to new life through self-

English

- Using appropriate features and correct punctuation and grammar to:
 - Write a poem using similes.
 - Write a book review for Escape from Pompeii.
 - Write a setting description for a Roman market.
 - Write a diary entry as Tranio recounting the events of the Pompeii eruption.
 - Write an informal letter.
 - Write a persuasive advert.
 - Write a newspaper report about Boudicca's rebellion.
- Edit their writing, checking for errors in spelling, punctuation and grammar.

Happy, Healthy Me

- Understand the different types of learners.
- Understand the fight, flight and freeze responses to feeling threatened.
- Understand the things that make us feel worried and what we can do about our worries.
- Understand how our thoughts and feelings can be influenced by others.
- Understand how we can manage money and finances.
- Explore our local area and immigration.
- Understand that there are fair trade products and what it means to be fair trade...
- Understand that alcohol is found in some drinks.
- Understand why people choose to get married.
- Understand that language can be a barrier and how to overcome it.

Art/DT

- Plan, design and make a 3D sculpture inspired by Kaso.
- Use a variety of joining techniques and materials to make a sculpture.
- Use tools safely and with increasing accuracy.
- Use mosaics to create a picture.
- Use a variety of stitches to combine fabric to make a Roman purse.
- Gather opinions from a target audience
- Develop their own design criteria to inform their ideas
- Understand that food can be grown, reared or caught
- Understand that recipes can be adapted
- Create and prepare a pizza showing due care for food hygiene
- Evaluate ready-made pizzas
- Evaluate their own pizza