



## Barrow Hedges Medium Term Topic Planner (Overview)

### Year 4 Summer 1

#### Burps, Bottoms & Bile

##### Art & Design: *Still form & figure drawing*

- To understand how an artist can support the drawing of a human figure.
- To use line, tone, shape and colour to represent figure and forms in movement.
- To learn how to integrate digital images into art.
- To experiment with the styles used by other artists.
- To use viewfinders to focus on specific parts of an object before drawing it.

##### D&T: *Healthy Snack Pack*

- To evaluate the different 'healthy' snack bars which are in shops.
- To use different types of kitchen utensils safely and appropriately.
- To design a healthy snack bar and think about how this would be packaged.
- To follow a recipe to make a healthy snack bar.
- To evaluate and sell my healthy snack bar.

##### Music: *Wider Opps (violin or cello)*

##### Building on the Spring term, the children also begin to learn:

- To perform to an audience.
- To use first fingers in simple pieces.

##### Computing: *We are toy designers*

- To understand different forms of input and output (such as sensors, switches, motors, lights and speakers).
- To design a computer-controlled toy.
- To create a computer graphic of an image.
- To program an image using algorithms.
- To test and debug a graphic to make improvements.
- To critically reflect and evaluate a project.

##### E-safety

- To compare and contrast the ways messages were sent before and after the internet.

##### PHSE and Relationships Education: *Relationships*

- To be able to describe how I feel about important people in my life and know who to talk to if family life is making them feel unhappy or unsafe.
- To recognise the characteristics of healthy family life and who I can talk to if I need support and to understand how I can affect the way I feel.

##### Safeguarding:

- To understand the difference between the terms 'risk', 'danger', 'hazard'.

##### RE: *Islam*

- To know the reasons for fasting during Ramadan.
- To be able to explain the key customs followed during Ramadan.
- To understand the importance of the mosque during Ramadan.
- To know how Eid is celebrated.



##### PE:

##### Outdoors: *Tennis*

- To consolidate and develop ball skills working with a variety of different balls.
- To be able to run in different directions and stop with control.
- To be able to hold a racket properly and control a ball with the racket.
- To be able to move in different directions and show an awareness of space.
- To be able to demonstrate a circular swing on ground strokes (forehand & backhand).
- To know the names of tennis shots.
- To be able to control a ball and watch the bounce ready to hit.
- To demonstrate being ready in a balanced position.
- To learn how to do the underarm serve to begin a game.
- To have an awareness of court lines and keep the ball within these.
- To be able to keep the ball moving by rallying against the wall or with a partner.

##### Dance (*line dancing*)

- To be able to define what line dancing is.
- To be able to identify popular dances as line dances.
- To be able to perform the basic steps of line dancing.
- To be able to identify the counts of line dancing.
- To be able to learn a dance and perform dances with repetitive structures.
- To be able to perform to an accompaniment.
- To produce a dance which shows clarity, fluency, accuracy and consistency.
- To learn how to do the underarm serve to begin a game.
- To have an awareness of court lines and keep the ball within these.
- To be able to keep the ball moving by rallying against the wall or with a partner.

##### History:

No History focus this half term

##### Geography: *The United Kingdom*

- To research and find out about the difference between the British Isles, GB and the UK and locate some of the main islands that surround the UK.
- To identify geographical regions and their identifying human and physical characteristics, including hills, mountains, coasts and rivers in the UK.
- To understand what a county is and identify and locate the counties of the United Kingdom.
- To name and locate counties and their major cities in England and research features of these places.
- To be able to identify how London has changed over time.
- To plan a journey from London to Hastings and draw a simple map of the journey.
- To research to discover the features of Hastings and label some features of an aerial map.
- To understand that we live in a multicultural place and know the areas of origin of some of the ethnic groups at our school.

##### MFL: *Body parts/gender/food*

- To name body parts.
- To name different types of food.
- To show an understanding and knowledge of feminine and masculine.
- To read and understand a short passage.
- To write at least two sentences on a familiar topic.

##### Science: *Animals, including Humans*

- To be able to decide upon the best type of enquiry to answer a question.
- To set up a simple test to find out what different types of teeth we have and their functions.
- To understand how to keep our teeth healthy.
- To show on a flow diagram what happens to our food when we chew it.
- To understand and describe what happens to our food when it reaches the stomach.
- To be able to produce a diagram and written explanation to report on how our food is digested.
- To be able to construct and interpret a variety of food chains, identifying producers, predators and prey.