#### Year 3/4 Summer 2 2021



### Literacy (including reading)

Intent: write for different purposes.

#### Hamelin (TfW)

- Explore "quest" tales. Develop character and setting descriptions.
- Develop inference skills in reading.

#### Discussions

Develop our understanding of writing for different purposes, including reading and writing discussion texts.

#### Poetry

Sound Collector poetry.

Class Reader: One hundred and one Dalmations by Dodie Smith

#### **Guided Reading: Fantastic Mr Fox** by Roald Dahl and Biographies.

Key vocabulary: infer, characterisation, adjectival phrases, discussion.

Impact: we will know the structure and features of a conquering the monster story and we will write for different purposes.

## Maths

Intent: develop understanding of measurement, shape and space using different skills.

#### Year 3

- Angles and properties of shapes -Right angles, parallel, perpendicular, vertical and horizontal lines. properties of 2D shapes, vertical and horizontal lines of Symmetry, 3D shapes.
- Mass measure and read a scale, compare and order masses, apply their knowledge to real-life problems.
- Capacity interpret a range of scales, compare and order measurements, convert between millilitres and mixed units of litres and millilitres, solve problems. Year 4:
- Statistics explore pictograms, bar charts and tables, line graphs, continuous and discrete data, multistep problems.
- Geometry and 2D shapes 2D
- shapes and their properties, acute, ٠ obtuse and right angles, different triangles and quadrilaterals, symmetry.
- Geometry: position and direction co-ordinates.

Children will also be focusing on their fluency, reasoning and problem solving whilst using 'Times Table Rock Stars' to boost times table recall.

Key vocabulary: parallel, perpendicular, angle (right, obtuse, acute), quadrilateral, triangle, symmetry, chart, graph, table, coordinate, mass, capacity, geometry.

Impact: we will know how to read different measurement scales and recognise 2D and 3D shapes and lines of symmetry. We will be able to measure mass and capacity and read coordinates. We will be able to interpret different graphs.

#### Inspire

- Who do you admire the most?
- How does it feel to do good and bad things?
  - Which feels best and why?
- Can you do a good deed that changes the world?

## R.E.

Intent: to understand how and why people try to make the world a better place

- Identify what different religions and world views say about what is wrong with the world.
- Connect ideas about the 'Golden Rule' from different religions and beliefs.
- Say why anyone might want to 'repair the world'.
- Identify an inspirational Christian.
- Connect the story they study to the teaching of Jesus.
- Make links between religious teachings and ways in which Muslims try to make the world a better place.
- Suggest some guidelines for life that non-religious people might use.
- Say why my 'better world recipe' is full of good ideas.

Key vocabulary: change, world view, religion, connect, Golden Rule, belief, inspirational, Muslim, guidelines, peace, harmony, equality.

Impact: we will gain an understanding of how everyone, regardless of their faith, can make the world a better place to live in.

#### Discover

Meet Cruella De Vil!

- Sing about Bonnie and Clyde.
- Learn about past and present heroes and heroines.

## Science

**Intent**: to understand how sound travels to our ears and how we hear sound.

- Investigate the volume of a range of sounds.
- Create visible vibrations using different techniques.
- Use models, diagrams and animations to find out and understand how the human ear works.
- Compare the pitch of sounds.
- Look for patterns between the volume and the distance travelled.

#### Are all mushrooms deadly?

• Learn about fungi, compare a range of edible mushrooms then make spore prints to see if all mushrooms are harmful.

Key vocabulary: ear, pitch, sound, vibration, volume. Edible, fruit, fungus, mushroom, poisonous, spore.

Impact: we will know how the ear hears and whether a sound that is twice as loud can be heard at twice the distance.

BAND ROAD THE Grampound Road Curriculum maps C.E. SCHOOL

#### Thrive

Compose and perform a rap about Heroes and Heroines.

## PSHE

**Intent**: to explain how boys' and girls' bodies change on the inside/outside during the growing up process and can tell you why these changes are necessary so that their bodies can make babies when they grow up.

Understand that in animals and humans lots of changes happen between birth and growing up, and that usually it is the female who has the baby.

Understand how babies grow and develop in the mother's uterus. Understand what a baby needs to live and grow.

Understand that boys' and girls' bodies need to change so that when they grow up their bodies can make babies.

I can identify how boys' and girls' bodies change on the outside and inside during this growing up process.

Start to recognise stereotypical ideas I might have about parenting and family roles.

Identify what I am looking forward to when I move to my next class.

Key vocabulary: Changes, birth, babies. mother, growing up, uterus, womb, nutrients, survive, love, affection, care, puberty, testicles, sperm, penis, ovaries, egg, ovum/ Ova, vagina, stereotypes

Impact: we will understand how our bodies change during puberty and how this prepares us for having babies when we are adults.

#### Year 3/4 Summer 2 2021



# Grampound Road Curriculum maps



#### Inspire

- Who do you admire the most?
- How does it feel to do good and bad things?
  - Which feels best and why?
- Can you do a good deed that changes the world?

## Discover

- Meet Cruella De Vil!
- Sing about Bonnie and Clyde.
- Learn about past and present heroes and heroines.

# Computing

Intent : we will use and create branching databases and look at computer simulations.

#### **UNIT: Simulations**

- To look at what simulations are.
- To explore a simulation.
- To analyse and evaluate a simulation.
- To evaluate a simulation to determine its usefulness for purpose.

#### UNIT: Graphing.

- To enter data into a graph and answer questions.
- To solve an investigation and present the results in graphic form.

Key vocabulary: simulation, predict, graphics.

Impact: we will know that a computer simulation can represent real and imaginary situations and be able to present results in a range of graphical formats.

# History

Intent: explore a range of heroes, and heroines from the past.

- Read biographies, presentations, listen to songs and watch documentaries about significant heroes and heroines from the past and what makes them special, including:
- Martin Luther, Joan of Arc, Rosa Parks or Amy Johnson, Boudica.

Key vocabulary: hero, heroine, inspiration, bravery, integrity, power.

Impact: we will be able to talk about some heroes and heroines from the past.

# D.T./Art

Intent: make a 3D representation of a hero or heroine.

- Look at examples of busts that were created to commemorate famous and significant people.
- Sketch, design and use clay to make a bust of their hero or heroine.
- Create a heroes and heroines gallery to exhibit the artwork created throughout the project. Make labels and captions to display alongside the work, to show who has created each piece.
- Evaluate their work, identifying elements that work well and an area for improvement.

Key vocabulary: collage, tactile, fabric, material, metallic, corrugated, design, pattern, hessian, sew.

Impact: we will use different media to create a model and artwork and evaluate our designs.

## P.E

Intent: explore different skills in Cricket and Dance.

- Cricket training weekly with Mus Sheik.
- Develop overhead and underarm bowling techniques, and know about spin, fast and slow bowling.
- Develop fielding skills –
  catching and throwing
  accurately towards a target.
- Develop batting skills.
- Weekly Dance lessons with Katie.
- Develop coordination for different types of movements.
- Develop a dance sequence inspired by Heroes and Villains.

Key vocabulary: distance, height, technique, coordination, accuracy, movement.

Impact: developed our own understanding of different athletic skills and improved our own performances.

