

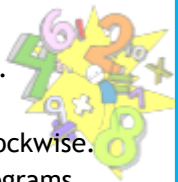


Hedgehogs Class Curriculum Overview



Maths

- Applying our knowledge of place value (10s & 1s)
- Counting forward/backward in jumps of 3.
- Knowing pairs of numbers to 10, 20 & 100 and using these to answer other + or - sums.
- Adding and subtracting numbers by being able to count on/back in tens and ones.
- Using number fact families to solve + & - sums.
- Using ten frames, base 10, part/whole models, and a vertical method to add and subtract.
- Telling the time to o'clock & half past, and introducing quarter past.
- Naming common 2D and 3D shapes.
- Recognising and using coins up to £2.
- Measuring length in centimetres.
- Using left/right, clockwise & anti-clockwise.
- Tallying data and presenting in pictograms.



Science

- Learning about famous scientists and important inventors, inc. Louis Pasteur
- Understanding important scientific discoveries and how these have improved our daily lives.
- Suggesting scientific questions to explore and thinking about equipment used to answer them.
- Setting up tests and recording our results.
- Sorting and categorising information.



Year 2 - Autumn 2 2022



Mini-Topic

Physical Education and Outdoor Learning

Dance

- travelling, copying and performing actions, using dynamics, pathways, expression and speed, developing balance and coordination.
- Stretching and being mindful with yoga.
- Finding ways to be active daily for 60 minutes +

Computing

- Discussing E-Safety and creating rules for using technology responsibly and safely
- Programming and developing algorithms using floor robots, Light bot & Lego Fix The Factory.
- Handling data and sorting shapes.

English

- Writing factual accounts, instructions, fact-files, stories based on familiar settings and poems.
- Introducing further Year 2 Grammar objectives.
- Comparing statements, questions & exclamations and consolidating when to use . ! or ?.
- Using conjunctions to add additional information to a sentence (and, or, but, because, when so)
- Upleveling our writing by using adjectives within expanded noun phrases and varied sentence starters
- Exploring the past and present tense.

Reading

- Listening to and reading a wide range of stories, non-fiction texts and the poems of Edward Lear.
- Recapping and answering questions about what I have read.
- Using clues within the text to make predictions.



Spelling & Phonics

- Revising different graphemes to represent sounds (phonemes)
- Practising using KS1 common exception words.

Handwriting

- Using tall ascenders and long descenders.
- Revising correct formation of cursive letters.

Art and Design Technology

- Using Computers to create artwork
- Studying different art styles through the life and work of Claude Monet & Vincent Van Gogh.
- Designing, making and evaluating fabric faces.
- Using a variety of media, including pencil, crayon, felt tip, pastels, chalk, paint & computer illustration software.

RE, PSHCE and Values

- Reflecting on the value of **Appreciation**.
- Celebrating difference, tolerance & understanding
- Who are inspiring people? What inspires Christians?
- Listening and sharing through circle time.
- Understanding the importance of friendship and saying No! to bullying.

History/Geography

- Learning about significant people in History.
- Understanding more about War and Remembrance through the life of Walter Tull.
- Investigating who was Guy Fawkes.
- Studying the Fire of London through the life of Samuel Pepys.
- Finding out about the life and work of Florence Nightingale



Music

- Exploring rhythm and pitch.
- Using tuned and untuned percussion
- Songs, music, rhymes and raps for learning.
- Learning and performing songs for Christmas.

