



Ridgeway Primary School Year 2 Curriculum Forecast - Summer 2022

All Aboard





English

Speaking and Listening

- Listening to and telling stories. Taking part in discussions, listening to others and taking turns to speak.

Writing

- Learning to write for an audience – writing reports, stories and plays. Also, focusing on using features of information texts and extending use of descriptive language. Writing postcards and letters. Planning and writing stories about settings, feelings, birds. Editing writing and self-correcting.
- Differentiated spelling practice: extending children's vocabulary and consolidation of key sound words. Regular handwriting practice.

Reading

Regular one-to-one and group reading with an adult. Regular reading workshop sessions. Regular sharing of information books (linked to healthy living, natural energy and birds) and storybooks with the whole class. Reading comprehension questions and strategies in reading workshop sessions.

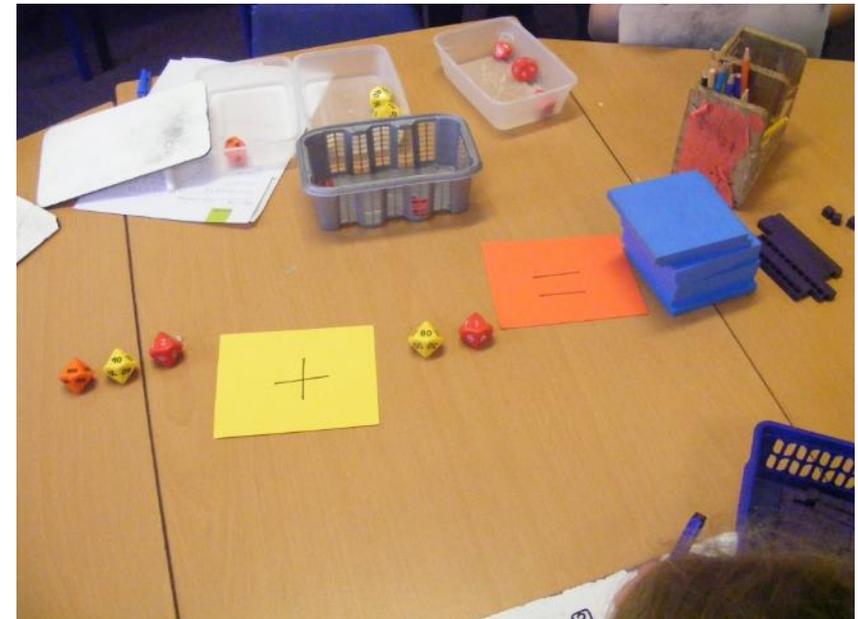
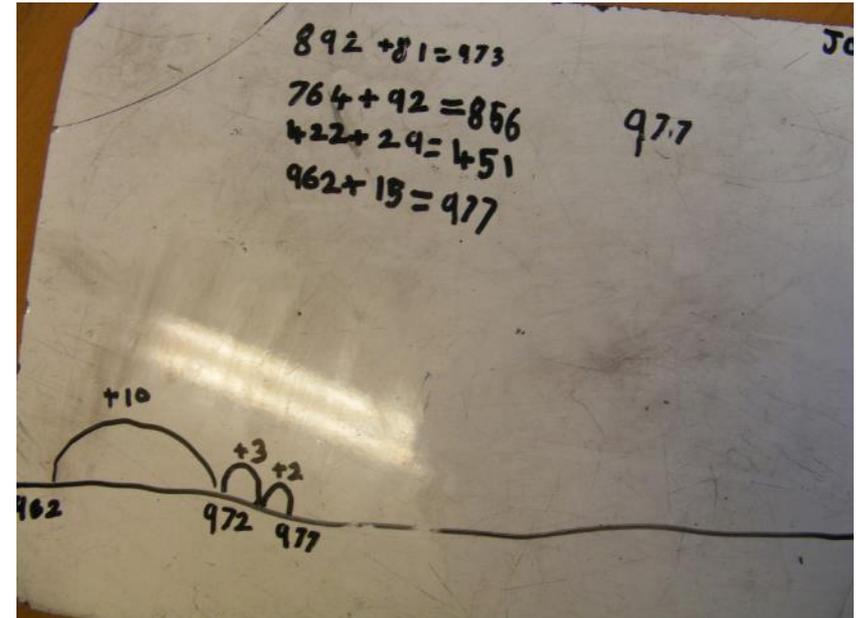
Phonics (sounds)

- Whole class phonics session.
- Weekly differentiated small group phonics sessions.



Maths

- Daily mental maths sessions to teach and practise mental calculation strategies.
- Regular mathematical investigations and the explanation of mathematical thinking, e.g. timing how long children's own kites fly for, investigating which shapes are the most aerodynamic in terms of flight.
- Differentiated focus groups for number.
- Shape, space and measure: developing skills in measuring length, capacity and telling the time with related problem solving and recording tasks.
- Developing knowledge of the properties of 2D and 3D shapes.
- Data Handling: developing understanding of a variety of ways to collect and organise information e.g. creating tallies of the healthy foods that are eaten.





Science

Living Things and their habitats

- Finding out where humans get their energy from and what makes a healthy lifestyle.
- Learning about birds, their lifecycle, adaptations to environment in relation to flight.



Everyday Materials

- Investigating materials and their properties: waterproof, windproof, absorbency etc.





Computing

Communicating & Handling Information:

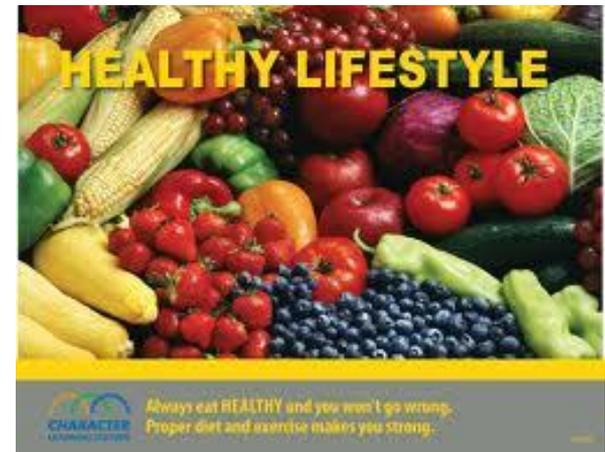
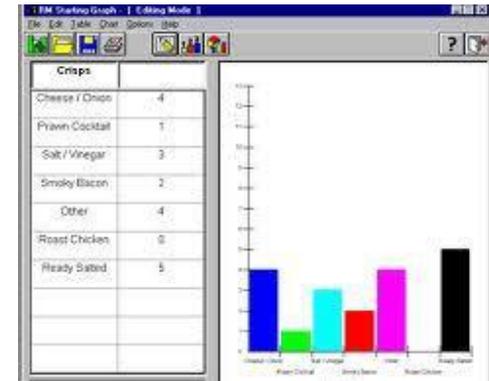
- Creating databases to classify birds/animals. (Using Starting Graph to organise data.)
- Continuing to use Fronter to support learning in school and at home e.g. accessing maths games in the Year 2 web links section to support Maths learning.
- Saving and retrieving learning.
- Use of Microsoft Office packages e.g. PowerPoint and Publisher
- Use of touch-typing software.

Modelling:

- Using a search engine to find information from the internet.

Control

- Be able to use a mouse with increasing skill.
- Be able to use programmable device and input a sequence of instructions.
- To be able to use programming vocabulary to programme a friend ("unplugged" programming)





History

- Learning about the history of flight, boats and trains.
- Learning about significant individuals in history, including The Wright Brothers.



Geography

- Reinforcement of North, South, East, West.
- Drawing aerial maps to show flight paths, sea journeys, etc.
- Learning about seaside localities and comparing with the local area



Art

- Developing close observational skills through sketching and painting from photographs and life, using a variety of media.
- Making collages using a variety of different materials.
- Learning about the life and work of artists and using their work as inspiration for own artwork (e.g. Andy Goldsworthy).
- Discussing illustrations in well-known storybooks and using as a stimulus for own work.
- Developing ability to review own work and that of others.

Design and Technology

- Designing and making bird habitats, nests, bird feeders, windmills, kites and other energy devices.
- Exploring ways to assemble, combine and join materials.
- Working collaboratively and planning designs.
- Reviewing and evaluating work and discussing suitability for purpose.

Music

- Listening to and watching an orchestra perform. Responding in conducting, drawing and writing.
- Explore four rhythms in traditional written notation. Matching words with the rhythms.
- Performing to each other and talking about what we hear.



P.E

- **Indoor** – Circuit training including low and high energy exercises, considering the effects of exercise on our bodies (e.g. heart rate). Designing our own circuits.
- **Games** – Rounders and Athletics.
- **Dance** – Group and whole class dances sequences with emphasis on the skills of balancing, rolling and turning. Respond to musical stimuli.

Trips/Visits

- Xtreme Falconry Workshop
- Trip to Hove



Well-being

By the end of their time at Ridgeway primary, children will be confident in managing their emotions, both positive and negative, be a responsible and aware member of both the school and global community and understand the role they play in their own physical and mental health.

This term we will be exploring the following topics:

What helps us grow and stay healthy?

How do we recognise our feelings?