

FOREST CLASS

Summer Term 2022

Here are just some of the things we will be learning...

English

- Spelling:
 - continue to secure the spelling of Y1/Y2 (Year 2) and Y3/4 (Year 3) common words
 - suffixes -ful, -less, -ly, -ness, -ment
 - common homophones
- In writing composition:
 - continue to secure the use of capital letters, full stops, exclamation marks, question marks, commas for lists and the apostrophe for contraction and possession
 - further develop use of conjunctions to extend sentences e.g. and, but, so, when, if, because, although
 - using and punctuating direct speech - inverted commas (Year 3)
 - expressing time, place and cause using prepositions e.g. before, after, during, in, because of
- Writing:
 - narrative and non-fiction writing tasks linked to our learning in other curriculum areas including writing descriptions, letters, instructions, simple narrative and information leaflets
- Reading:
 - Continue to foster a love of reading through shared 'quality' texts
 - further develop reading fluency, stamina and expression
 - Improve reading comprehension skills including: predicting, drawing inferences, summarising and expressing opinions
 - Use a range of exciting, quality reading stimulus in order to inspire ideas for writing



Mathematics - Year 2

- Addition and subtraction facts for numbers to 20 and 100.
- Multiplication and division facts for the 2, 5 and 10 x tables.
- Add and subtract 2 digit numbers in different contexts e.g. length/money.
- Solve problems in context involving all four operations.
- Find fractions of shapes, quantities or a set of objects - $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{2}$, and $\frac{3}{4}$ and recognise $\frac{2}{4} = \frac{1}{2}$.
- Estimate and measure length/height (m/cm); mass (kg/g); temperature ($^{\circ}\text{C}$); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.
- Interpret simple pictograms, tally charts, block diagrams and tables.

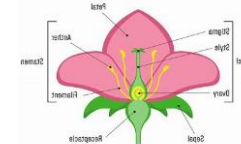


Mathematics - Year 3

- Add and subtract numbers with up to three digits, using the formal written methods of columnar addition and subtraction.
- Multiply a two digit number by a one digit number using the grid method.
- Solve problems in context involving all four operations.
- Find fractions of amounts e.g. $\frac{3}{4}$ of 24.
- Add and subtract fractions with the same denominator e.g. $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$.
- Recognise simple equivalent fractions e.g. $\frac{3}{6} = \frac{1}{2}$.
- Count up and down in tenths and recognise that tenths arise from dividing an object into 10 equal parts.
- Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
- Measure the perimeter of simple 2-D shapes.
- Interpret data and solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables.

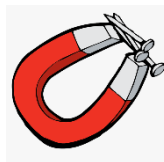
Science - Plants

- Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.
- Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant.
- Investigate the way in which water is transported within plants.
- Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.



Science – Forces and Magnets

- Compare how things move on different surfaces.
- Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance.
- Observe how magnets attract or repel each other and attract some materials and not others.
- Identify some magnetic materials and compare and group them.
- Describe magnets as having 2 poles and predict whether 2 magnets will attract or repel each other, depending on which poles are facing.



Local History – How old are the buildings in Balcombe?

- Learn about what houses were like in different periods in history such as Tudor and Victorian times and how houses have changed over time.
- Learn about the history of key houses and buildings in Balcombe using first-hand observation and a range of primary and secondary sources.

Geography – How can human and physical features in Balcombe be recorded on a simple sketch map or plan?

- Identify physical and human features of Balcombe and understand key aspects of human geography including land use.
- Identify the purpose and key features of a sketch map.
- Draw simple sketch maps of the local area to show how land is used.

Computing – Programming events and actions

- Design and program a maze-based challenge in Scratch, identifying and fixing bugs as appropriate.

Art and Design – 3D Collage



- Use inspiration from the artist Clover Robin in order to create a garden themed collage.
- Learn and practise a variety of techniques in order to develop texture, line, shape, form, space e.g. overlapping, tessellation, mosaic and montage.
- Take the time to reflect upon on likes and dislikes about their work in order to improve it.



Design Technology – Cooking

- Design and make interesting, unique scones for our Queen's Jubilee Garden Party.

Music – Beat and Composition (Mrs Dunsby)

- Use voices and actions to perform simple rhythms within a steady beat
- Combine rhythms in layers
- Explore simple accompaniments using beat and rhythm patterns
- Explore different types of accompaniments
- Use a score and combine sounds to create different musical textures

RE – What is it like to follow God? (Mrs Dunsby)

- Make clear links between the story of Noah and the idea of covenant.
- Make simple links between promises in the story of Noah and promises that Christians make during their lives.
- Make links between the story of Noah and how we live in school and the wider world.

PSHCE – Health (including Internet Safety)

- Recognise that hazards may cause harm or injury and what to do in order to reduce risk and keep themselves (or others) safe. Know how to call the emergency services.
- Understand that your body belongs to you and should not be hurt or touched without permission; know what to do and who to tell if you feel uncomfortable.
- Know how to recognise and respond to a pressure to do something that makes you feel unsafe or uncomfortable (including online/internet)

Physical Development – Athletics, Tennis, Health & Fitness

- Develop motivation to participate and enjoy physical activity.
- Improve: flexibility, strength, technique, control and balance for a range of sports.
- Learn simple rules for competitive games and play mini versions that develop cooperation, sportsmanship and fair play.
- Evaluate your own and others performance.
- Improve fitness.
- Understand why we need to warm-up and cool down and describe how and why the body changes during and after exercise.

French – What is our favourite food? (Madame Coulson – Year 3 only)

- Describe what we eat and drink and our food preferences in French.
- Learn about French food and learn some café vocabulary.

What can you do at home?

- Use the internet or visit the local library to research plants and their lifecycle. Look at plants growing in your garden. What are they called? What makes them grow well?
- Talk to your child about the house you live in. Find out when it was built and see if there are any interesting things you can find out about your home e.g. key features, historical information, people who lived there previously or what the land was used for before your house was built etc.
- Read great books every day. Listen to your child and make time to read to your child. Enjoy the plot, discuss the characters and predict what might happen next. Encourage your child to focus on punctuation and read fluently and with expression.
- Help your child learn to tell the time on an analogue clock moving on to digital clocks - 12 and 24 hour (Year 3).
- Help your child to develop an awareness of money – let them handle real money, add and subtract amounts of money to give change, using £ and pence in practical contexts
- Learn times table facts and related division facts ($3 \times 6 = 18$ so $18 \div 6 = 3$).
- Play games with your child to help them practise and learn key spellings – see spelling lists on website.