

FOREST CLASS

Spring Term 2020

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

English

- Spelling:
 - daily phonics for reading and spelling
 - prefixes (sub-, tele-) and suffixes (-ness, -ful, -less, -ly) (Year 3)
 - rules for adding -ing, -ed, -er and -est and -y to words (Year 2)
- In writing composition:
 - using capital letters, full stops, exclamation marks, question marks, commas for lists and the apostrophe for contraction and possession
 - using conjunctions to extend sentences e.g and, but, so, when, if, because, although.
 - using and punctuating direct speech - inverted commas (Year 3)
 - using fronted adverbials (Year 3)
- Writing:
 - narrative and non-fiction writing tasks linked to our topics including writing descriptions, instructions, simple narrative and information leaflets.
- Reading:
 - continuing to develop reading fluency, stamina and expression.
 - continuing to develop reading comprehension skills: predicting, drawing inferences, summarising, justifying opinions with evidence.



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.
- Adding and subtracting 2 digit numbers in different contexts e.g. length/money.
- Solving problems in context involving all four operations.
- Use symbols for £ and p.
- Fractions of shapes, quantities or a set of objects - $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{2}$, and $\frac{3}{4}$.
- Recognising $\frac{2}{4} = \frac{1}{2}$.

Year 3

- Add and subtract numbers with up to three digits, using the formal written methods of columnar addition and subtraction.
- Add and subtract amounts of money to give change
- Multiplication and division facts for the 4, 8 and 3 x tables.
- Multiplying two digit numbers by a one digit number.
- Using fractions as numbers and finding fractions of amounts e.g. $\frac{3}{4}$ of 24
- Adding and subtracting fractions with the same denominator e.g. $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$
- Recognising simple equivalent fractions e.g. $\frac{3}{6} = \frac{1}{2}$
- Counting up and down in tenths and recognising that tenths arise from dividing an object into 10 equal parts.

History - The Tudors

- Learn who the Tudors were and how they came to power at The Battle of Bosworth.
- Place the Tudors in a chronological framework and understand their importance in British history.
- Look at the life of Henry VIII and why he married six times.
- Analyse historical evidence and artefacts and begin to identify what it does or does not tell us.
- Give simple reasons why there may be different accounts of history.

Science – Rocks and Soils

- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.
- Recognise that soils are made from rocks and organic matter.

Science – Forces and Magnets (Mrs Dunsby)

- 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

Geography – Rivers and Mountains

- Describe key aspects of the physical geography of rivers, mountains, volcanoes and earthquakes.
- Locate key rivers and mountains of Europe on maps, globes and atlases.

Computing – We are programmers

- Create an algorithm for an animated scene in the form of a storyboard.
- Write a program in Scratch to create the animation.
- correct mistakes in their animation programs.

Art and Design / Design Technology

- Make colour wheels to show primary and secondary colours.
- Lighten and darken colour tones using black and white.
- Mix and match colours to images/artefacts.
- Create Tudor portraits focusing on colour mixing skills learnt.

Music – Mrs Dunsby

- Study a piece of music written and performed by Ravi Shankar, a famous sitar player, which fuses the classical traditions of India and Europe.
- Listen and reflect on the piece of orchestral music.
- Create their own piece of music using instruments and voice.
- Perform as an ensemble.

RE – Hinduism – worship at home and in the mandir

- Understand the significance of the home shrine for Hindu families.
- Develop understanding of what takes place during a typical family puja.
- Reflect on objects that are special to them and the reasons why.
- Understand the significance of mandirs for Hindus and the meaning and significance of the main features of mandirs.
- Understand what happens inside mandirs, including congregational puja.

PSHCE – Friendship and Collaboration

- Understand what makes a good friend.
- Develop empathy for others.
- Develop strategies for resolving conflict.
- Learning to Learn – Collaboration and Perseverance.

Physical Development – Fitness circuits, hockey, rugby, handball.

- Develop a sense of special awareness.
- Develop basic attacking and defending skills and apply these in modified, small team games.
- Develop components of fitness.
- Evaluate their own and others performance.

French – Madame Coulson – Friday pm (Year 3)

- Family members and descriptions.



What can you do at home?

- Use the internet or visit the local library to research life during Tudor times.
- Read daily with your child. Enjoy discussing the books you read, commenting on characters, setting and structure. Encourage children to read to the punctuation and to read with expression.
- Help your child learn to tell the time.
- 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 some ideas in homework book)

