

English Texts: The Day the Crayons Quit and Dear Father Christmas

- To demarcate sentences with the correct punctuation
- To segment spoken words into phonemes and represent these by graphemes
- To spell many common exception words
- To form lower-case letters in the correct direction, starting and finishing in the right place
- To form lower-case letters of the correct size relative to one another in some of their writing
- To use spacing between words
- To use present and past tense mostly correctly and consistently
- **To use apostrophes for contraction**
- **To use the possessive apostrophe**
- **To use co-ordination (and / but) and some subordination (so / because) to join clauses**
- **To compose questions with question marks**
- **To make simple additions, revisions and proof-reading corrections to their own writing**

Maths

- To add a 1digit number to a 2digit number
- To add a 2digit number to a 2digit number
- To add multiples of 10 to a 2digit number
- To solve subtraction facts within 20
- To show that subtraction is not commutative
- To recognise fact families
- To subtract a 1digit number from a 2digit number
- To subtract a 2digit number from a 2digit number
- To subtract multiples of 10 from a 2digit number
- To subtract when exchanging
- To solve missing number calculations

Science

What do animals and humans need to survive?

- To sort between living, dead and never alive
- To identify a lifecycle of an animal
- To identify that a habitat supplies living things with what they need
- To identify what a micro habitat is and how it helps living things survive
- To explain why there may be a limit as to how many of a certain living thing can live in a particular area
- To design and make a micro habitat
- To observe our micro habitats and record our findings



Elephants



Autumn 2025

Phonics/Reading

- To read all year 1 common exception words
- To read some year 2 common exception words
- To identify and discuss new words in texts
- To decipher new and unfamiliar words using awareness of grammar (predict text, read on, leave a gap and reread)
- To make predictions about what might happen next
- To retrieve answers to questions using the text
- To make simple inferences using the pictures for clues

DT Structures

- To describe how chairs are made for different users and purposes
- To explain how design briefs and design criteria help when making a new product
- To name some shapes that are stronger than others
- To describe how making a material thicker makes it more stiff
- To understand and use the vocabulary of strong, weak, stiff and flexible
- To make a stable chair structure for a particular user
- To select suitable materials and join them securely
- To evaluate a product against the design criteria
- To improve parts of a product based on the design criteria

Geography

Why should we care for our oceans?

Graphicacy Skills

- To use world maps, globes and atlases to identify continents, oceans and locations studied
- To zoom in/out and begin to highlight/annotate digital maps
- To use pictograms, tally charts, and simple tables (from Maths NC)
- To use aerial/satellite photos and plan perspectives to locate and identify local landmarks and features

Fieldwork enquiry and practical skills

- To engage in teacherled/guided enquiries
- To use first-hand observation to comment on features/patterns / similarities and begin to measure using standard units

Computing Digital Art

- To use lines and fill tools to make interesting patterns and mimic an artist's style (Mondrian)
- To add different shapes (outlines & fill) and label them with text
- To re-create graphics using pixels with different colours

Introduce Data Handling

- To use technology purposefully to create, organise, store, manipulate and retrieve digital content
- To understand what data is and collect it as a tally
- To use software to label a pictogram and add data
- To edit a table with correct titles and numbers

Music Carnival of the Animals

- To listen with increased concentration to music and respond
- To select instruments and compose music to reflect an animal's character
- To identify different qualities of sound (timbre) i.e. smooth, scratchy, clicking, ringing, and how they are made
- To recognise and respond to changes of speed (tempo), volume (dynamics), and pitch (high/low) using music vocabulary, or movement

PSHE Don't Forget to Let Love In!

- To recall a kind word or action I have received
- To describe something I like about myself and my strengths
- To identify the difference between truths and lies
- To use positive adjectives to describe myself
- To describe a different range of emotions
- To know that thankfulness changes my attitude

RE Why does Christmas matter to Christians?

- To recognise that stories of Jesus' life come from the Gospels
- To give a clear, simple account of the story of Jesus' birth and why Jesus is important for Christians

PE Gymnastics:

- To perform shapes with a strong body and control
- To perform jumps (straight, star, tuck jump) with control and a strong body
- To perform a tuck rock, tuck roll, forward roll and arch roll
- To perform a balance on one or more parts of body
- To perform a bunny hop – hands flat with straight arms
- To perform a sequence on apparatus (roll, jump, balance)
- To move on/off apparatus with strong body and control

Ball Skills:

- To move into a space to catch/receive a ball
- To pass the ball to someone in a space
- To follow/mark an opponent & trying to win (intercept) the ball
- To score in a variety of ways in a game situation
- To develop tactics for attacking and defending
- To play adapted games-learning different rules