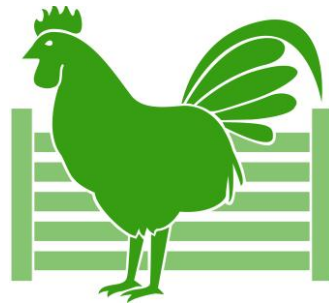


Lower Farm School



Inspiring excellence through learning together

Year End Standards

Year 3



Year 3 Reading

Year 3 Expectations: Word Reading

- Apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words
- Read further exception words, noting the unusual correspondences between spelling and sound, and where these occur in the word
- Attempt pronunciation of unfamiliar words drawing on prior knowledge of similar looking words

Year 3 Expectations: Reading Comprehension

- Experience and discuss a range of fiction, poetry, plays, non-fiction and reference books or textbooks
- Know that non-fiction books are structured in different ways and be able to use them effectively
- Begin to understand that narrative books are structured in different ways, for example, quest stories and stories with dilemmas
- Ask questions to improve understanding of a text
- Predict what might happen from details stated

Year 3 Expectations: Reading Comprehension (continued)

- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions
- Use dictionaries to check the meaning of unfamiliar words
- Identify main idea of a text
- Identify how structure, and presentation contribute to the meaning of texts
- Retrieve and record information from non-fiction
- Discuss books, poems and other works that are read aloud and independently, taking turns and listening to others' opinions
- Explain and discuss understanding of books, poems and other material, both those read aloud and those read independently
- Prepare poems to read aloud and to perform, showing understanding through intonation, tone, volume and action

Year 3 Spoken Language

Year 3 Expectations: Spoken Language

- Sequence and communicate ideas in an organised and logical way in complete sentences as required
- Vary the amount of detail and choice of vocabulary dependent on the purpose and audience
- Participate fully in paired and group discussions
- Show understanding of the main points in a discussion
- Start to show awareness of how and when Standard English is used
- Retell a story using narrative language and added relevant detail
- Show they have listened carefully through making relevant comments
- Formally present ideas or information to an audience
- Recognise that meaning can be expressed in different ways dependent on the context
- Perform poems from memory adapting expression and tone as appropriate

Year 3 Writing

Year 3 Expectations: Transcription

- Spell words with additional prefixes and suffixes and understand how to add them to root words, for example – form nouns using super, anti, auto
- Recognise and spell additional homophones, for example – he'll, heel, heal
- Use the first two or three letters of a word to check its spelling in a dictionary
- Spell correctly word families based on common words, for example – solve, solution, solver
- Spell identified commonly misspelt words from Year 3 and 4 word list
- Make analogies from a word already known to apply to an unfamiliar word
- Identify the root in longer words
- Use the diagonal and horizontal strokes that are needed to join letters
- Understand which letters, when adjacent to one another, are best left unjoined
- Increase the legibility, consistency and quality of handwriting

Year 3 Expectations: Composition

- Look at and discuss models of writing of the text type, purpose and audience to be written, noting: structure; grammatical features and use of vocabulary
- Compose sentences using a wider range of structures linked to the grammar objectives
- Write a narrative with a clear structure, setting, characters and plot
- Write a non-narrative using simple organisational devices such as headings and sub-headings
- Suggest improvement to writing through assessing writing with peers and self assessment
- Make improvements by proposing changes to grammar and vocabulary to improve consistency, e.g. the accurate use of pronouns in sentences
- Use a range of sentences with more than one clause by using a wider range of conjunctions, e.g. *when, if, because, although*
- Use the perfect form of verbs to mark relationships of time and cause
- Use conjunctions, adverbs and prepositions to express time and cause
- Proof-read to check for errors in spelling and punctuation errors



Year 3 Maths

Year 3 Expectations: Number

- Compare and order numbers to 1000 and read and write numbers to 1000 in numerals and words
- Count from 0 in multiples of 4, 8, 50 and 100
- Recognise the value of each digit in a 3-digit number
- Understand and count in tenths, and find the fractional value of a given set
- Add and subtract fractions with a common denominator
- Derive and recall multiplication facts for 3, 4 and 8x multiplication tables
- Add and subtract mentally combinations of 1-digit and 2-digit numbers
- Add and subtract numbers with up to 3-digits using formal written methods
- Write and calculate mathematical statements for multiplication and division; including 2-digit number with a 1-digit number (from multiplication tables they know, ie, 2, 3, 4, 5, 8 and 10)
- Solve number problems using one and two step operations

Year 3 Expectations: Measurement, Geometry and Statistics

- Identify right angles; compare other angles to being greater or smaller than a right angle
- Identify horizontal and vertical lines and pairs of perpendicular and parallel lines
- Tell time to nearest minute and use specific vocabulary: seconds, am and pm
- Measure, compare, add and subtract using common metric measures
- Solve one-step and two step problems using information presented in scaled bar charts, pictograms and tables

Year 3 Science



Year 3 Expectations: Working Scientifically

- Use different ideas and suggest how to find something out
- Plan a fair test and explain why it was fair
- Set up simple practical enquiries, comparative and fair tests
- Explain why they need to collect information to answer a question
- Make systematic and careful observations and, where appropriate, take accurate measurements using standard units
- Record their observations in different ways, for example, labelled diagrams, charts etc.
- Explain what they have found out and use their measurements to say whether it helps to answer their question
- Use a range of equipment, (including a thermometer and data-logger)

Year 3 Expectations: Life and Living Processes - Biology

- Identify and describe the functions of different parts of flowering plants, for example, 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.
- Identify that animals, including humans, need the right types and amount of nutrition,
- Understand that that they cannot make their own food; they get nutrition from what they eat
- Identify that humans and some other animals have skeletons and muscles for support, protection and movement

Year 3 Expectations: Rocks - Chemistry

- 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.

Year 3 Expectations: Physical Processes - Physics

- Recognise that they need light in order to see things and that dark is the absence of light
- Notice that light is reflected from surfaces
- Recognise that light from the sun can be dangerous and that there are ways to protect their eyes
- Recognise that shadows are formed when the light from a light source is blocked by a solid object
- Find patterns in the way that the size of shadows change.
- Compare how things move on different surfaces
- Notice that some forces need contact between two objects, but magnetic forces can act at a distance
- Observe how magnets attract or repel each other and attract some materials and not others
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- Describe magnets as having two poles
- Predict whether two magnets will attract or repel each other, depending on which poles are facing.