

English:

Class books: The Stone Age Boy/The Hodgeheg

Key skills: Spelling, common words and tricky words; comprehension and reading skills including inference; handwriting; conjunctions; expanded noun phrases; apostrophes for possession and contractions; commas; book reviews; prepositions; poetry; information texts: setting and character description; editing our writing.

Key vocab: text, story, punctuation, capital letter, full stop, finger space, question mark, exclamation mark, commas, apostrophes, contractions, possession setting, character, plot, event, describe, senses, adjectives, expanded noun phrases, adverbs, conjunctions, prepositions, plan, review, edit, proof read, comprehend, inference, poetry

Maths:

Topics and Key skills:

Place value of hundreds, tens and ones; adding and subtracting tens and hundreds using mental and written methods; counting from 0 in multiples of 4, 8, 50 and 100; writing, comparing and ordering numbers up to 1000; identifying and estimating; times tables with a focus on X3 and X4; multiplication and division within times tables; finding fractions of shapes and amounts and equivalent fractions; measuring, comparing, adding and subtracting lengths (m/cm/mm); presenting and interpreting data.

Key vocab: Place value, hundreds, tens, ones, more than, less than, equal, addition, sum, subtraction, columns, multiplication, times, division, fractions, part, whole, numerator, denominator, equivalent, measure, length, height, centimetres, metres, millimetres, chart, data, pictogram.

Science:

Topics: Rocks and Soils, Animals Including Humans

Key skills: Compare and group different types of rocks based on their appearance and simple physical properties; explore how rocks change over time; describe, in simple terms, how fossils are formed; recognise that soils are made from rocks and organic matter.

Know what animals and humans need to stay healthy, showing an understanding of the food groups and the nutrients humans need for a healthy diet; understand how and why different animals require a different balance of nutrients and can gather and understand a range of information from food labels; name, describe the features, advantages and disadvantages of different types of skeleton; name the main parts of the human skeleton; give a simple explanation of how muscles work.

Use scientific and practical enquiries and comparative tests; making observations; gather, record and classify data; recording findings using scientific language.

Key vocab: Rock, soil, minerals, properties, permeable, impermeable, igneous, sedimentary, metamorphic, sediment, weathering, formation, fossils, fossilisation, bones, chalk, clay, marble, slate, group, sort, compare, nutrients, healthy, energy, food groups, carbohydrates, protein, fibre, fats, vitamins, saturated, unsaturated, skeleton, vertebrate, invertebrate, endoskeleton, exoskeleton, hydrostatic, skull, ribs, femur, pelvis, muscles, tendons, joints, contract, relax.

Computing:

Topic: Route planners.

Key skills:

Programming & algorithms: creating step-by-step instructions (algorithms) to plan routes and solve problems

- **Digital mapping & data:** using maps, coordinates and digital information to find and compare routes.

Art/D&T: Topic: Andy Goldsworthy, landscape art sculpture

Key skills: Observation, colour recognition, shape and form, composition, abstract thinking, creativity, emotional expression, cultural appreciation, understanding patterns and structures, environmental awareness, spatial awareness, reflection and observation. **Key vocab:** sculpture, photography, environmentalist, nature, pattern, expression, texture, shape, abstract, close-up, colours, flowers.



Curriculum & Skills Information Sheet Autumn Term תשפ"ז / 2026 Year 3

PSHE: Heads Up

General Information:

On Monday, 3P will have swimming and 3H will have PE. Please ensure boys have a full, named kit.

Spellings, homework and reading books will be sent out on a Tuesday and the boys will be tested in spelling and times tables on Friday. Book bags should be returned on a Monday.

Humanities:

History Topic: Ancient Civilisations

Key skills: finding out about ancient civilisations and impact throughout time; what they ate and how diet changed; developing a chronologically secure knowledge of events in ancient civilisations, considering technology and development of tools and how it compares to life today; using artefacts to explore and forming opinions on them. **Key vocab:** ancient, archaeology, adapt, agriculture, civilisation, climate, environment, chronology, timeline, invention, evidence, technology, manufacturing, historian, artefact, interpret, archaeologist, site, legacy, achievements, inspire.

Geography Topic: Local Land Use

Key skills: describe and understand different types of land use and how this has changed over time; explain patterns of land use; compare local and national land use patterns; identify land use on an Ordnance Survey map; ask and answer questions about land use in their locality; collect data by drawing a simple sketch map with a key to show how land is used; record findings from a fieldwork enquiry; explain the answer to an enquiry question. **Key vocab:** Agricultural, commercial, business, industrial, retail, forestry, institutional, open land, protected land, recreational, residential, transport, water