

Maths

Decimals and percentages

- I know tenths, hundredths and thousandths as fractions and decimals
- I can place hundredths and thousandths on place value charts and numberlines.
- I can add and subtract and problem solve using decimals to 3 decimal places
- I know percentages as fractions and decimals

Money

- I can understand and use decimals when writing amounts of money
- I know how to convert pence to pounds
- I can compare, estimate, calculate and problem solve with money

Statistics

- I can interpret information presented in a line graph
- I can draw line graphs

Time

- I can tell the time and solve time problems
- I can read timetables

Shape

- I know how to calculate angles around a point
- I can draw and measure angles accurately

Position and direction

- I know how to plot coordinates
- I can translate shapes

Vocabulary

Decimals percent percentage tenths hundredths
acute obtuse trapezium parallelogram rhombus
scalene equilateral isosceles symmetrical
coordinates degrees protractor

P.E

First half term

Athletics
Rounders

Second half term

Swimming
Athletics

English

Reading

- Develop justifications for views and opinions
- Retrieve, record and present information from non-fiction
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence

Writing

- Describe settings, characters and atmosphere in different text genres.
- Know the key features of an explanation text and use these features in own writing
- Know how to select appropriate vocabulary and grammatical structures.
- Recognise and spell an increasing number of common exception words.
- Use verb tenses consistently and correctly
- Use the punctuation for speech correctly in written work
- Use a comma after a fronted adverbial or an adverbial phrase

Grammar & Punctuation

- Prepositional phrases
- Exclamation, question marks, commas, inverted commas, apostrophes for possession and omission.
- Know how to use relative clauses.
- Modal verbs
- Relative pronouns
- I can use suffixes – tion, -ious

Science

Living things and their habitats

- I can describe the life process of reproduction in some plants and animals.
- I can describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- I know the parts of a flower
- I know that plants can reproduce sexually and asexually.

Animals including humans

- I can describe the changes as humans develop from babies to old age.

Vocabulary

Stigma style pistil stamen anther ovule
ovary asexual sexual reproduction pollination
fertilization metamorphosis conservationist
germination offspring foetus baby toddler
child teenager adult old age

Music

Performing

- Rehearse songs and instrumental accompaniments ready to perform at *The Summer Celebration*
- I know about melodic layers by singing rounds and part songs
- I know what a musical scale is.
- I can recognise intervals of a tone or semitone
- I know that chords are made up of more than one note played simultaneously.

Composing

- I can create and play harmonic accompaniments.
- I know how to combine lyrics, melody and harmony to compose my own song or jingle.

Vocabulary

Scales tone semitone melody accompaniment
intervals chords

Year 5
'A Garden Safari'
Summer Term 2026



ART

Designing Trainers

- I know how fashions change
- I know that shoes and clothes are designed for different purposes.
- I know that shoes and clothes can reflect our hobbies, interests and personalities.
- I can create a design based on a theme.
- I can use different media and techniques to create different effects.

Vocabulary

Design Technology

'Button it!' – buttons, zips and fasteners.

- I know how to fasten materials together, including how clothing can stay together.
- I know how to sew fabrics together using two different stitches.
- I can sew a button or a press stud onto a garment.

Vocabulary

Stitch thread attach fastener

R.E

Islam – I know why Muslims call Muhammad the 'seal of the prophets'

Sikhism – I know how Sikhs put their beliefs about equality into practice

PSHE & C

Physical health and mental well-being

- I know the benefits of good sleeping habits
- I know about sun safety
- I know why vaccines have been developed and why people are vaccinated
- I know about personal hygiene and how good hygiene practises can prevent disease

Changing and growing

- I know about personal identity and individuality, including issues relating to race, gender, faith and interests
- I know how to express and respect individuality

Keeping Safe

- I know about medicines and safety
- I know that there are legal drugs and that these can be taken safely but can also be addictive and unhealthy
- I know when situations are safe or when they could be risky
- I know some simple first aid strategies and what action to take in an emergency

Vocabulary

Sun damage vaccine vaccination disease hygiene
Legal illegal race gender identity individual

Computing

Data and information - data logging
Programming B - repetition in games

History

Local study - How did Rushden change from the 1840s – 1920s?

- I can use a range of artefacts to find information and answer questions.
- I know how to use old and modern maps to find answers to questions.
- I know that occupations in the past were reliant on immediate geography and natural resources.
- I know how different industries affected the local area.
- I know that lacemaking and farming were traditional local occupations.
- I know how the Northamptonshire shoemaking industry impacted the local area.
- I know that development of the railways was important to the shoe industry.

Vocabulary

Lace making bobbin agricultural Industrial revolution cordwainer last

Geography

Local geography - Link with history

- I know the names of counties in England and their county towns; particular focus on counties bordering Bedfordshire.
- I know how to use ordnance survey maps to identify physical and human geographical features of the local area.
- I can make comparisons with other countries.
- I can name and locate countries and capital cities of the World.
- **Vocabulary**

Atlas digital map compass grid reference
county region ordnance survey

Useful websites

BBC Bitesize – KS2 Grammar support <https://www.bbc.co.uk/bitesize/topics/zwwp8mn>
Daily Ten – arithmetic <https://www.topmarks.co.uk/maths-games/daily10>
BBC Bitesize – Decimals <https://www.bbc.co.uk/bitesize/articles/zsbd7p3#zr6hkhv>
Rushden History - <https://www.rushdenheartsandsoles.co.uk/shoetrade/index->

