

Curriculum Overview for Content for Year 4 – Sound of Music

English

Poetry – Haiku
Traditional Stories
Plays
Fictional Biographies

Reading
Secure decoding of unfamiliar words
Read for a range of purposes
Retell some stories orally
Discuss words and phrases that capture the imagination
Identify themes and conventions
Retrieve and record information
Make inferences and justify predictions
Recognise a variety of forms of poetry
Identify and summarise ideas

Writing
Correctly spell common homophones
Increase regularity of handwriting
Plan writing based on familiar forms
Organise writing into paragraphs
Use simple organisational devices
Proof read for spelling and punctuation errors
Evaluate own and others writing
Read own writing aloud

Grammar
Use wider range of conjunctions
Use perfect tense appropriately
Select pronouns and nouns for clarity
Use and punctuate direct speech
Use commas after fronted adverbials

Speaking and listening
Articulate and justify opinions
Speak audibly in standard English
Gain, maintain and monitor interest of listeners

Art & Design

Use sketch books to collect, record and evaluate ideas
Improve mastery of techniques, such as drawing, painting, and sculpture with varied materials.
Learn about great artists, architects and designers.
Create a Roy Lichtenstein inspired 'Pop Art.'

Computing

Programming – Using Scratch and Code.org
Algorithmic thinking -To use a set of instructions to solve a problem.
Decomposition - I can solve a tricky problem by breaking it down into smaller parts.
Abstraction - To improve a set of instructions by making them less complicated.
Evaluation -To look at a set of algorithms and identify whether they can be improved.
To be able to debug a program

Mathematics

Number / Calculation
Know all tables to 12 x 12
Secure place value to 1000
Use negative whole numbers
Round numbers to nearest ten, hundred or one thousand
Use Roman numerals to 100 (C)
Column addition & subtraction up to 4 digits
Multiply and divide mentally
Use standard short multiplication

Geometry and Measures
Compare 2D shapes, including quadrilaterals and triangles.
Find areas by counting squares.
Calculate rectangle perimeters
Estimate and calculate measures
Identify acute, obtuse and right angles
Identify symmetry
Use first quadrant coordinates
Introduce simple translations

Data
Use bar charts, pictograms and line graphs

Fractions and Decimals
Recognise tenths and hundredths
Identify equivalent fractions
Add and subtract fractions with common denominators
Recognise common equivalents
Round decimals to whole numbers
Solve money problems

Design & Technology

Textiles – To design and create a piece of clothing for a period in musical history.

- To develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world
- To build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users
- To critique, evaluate and test their ideas and products and the work of others

Geography

Geographic Skills and Fieldwork
Use the eight points of a compass, four figure grid references, symbols and key (including the use of ordnance survey maps) to build their knowledge of the UK and the wider world.

Science

Sound and Forces
Asking relevant questions and using different types of scientific enquiries to answer them
Setting up simple practical enquiries comparative and fair test
Making systematic and careful observations and where appropriate taking accurate measurements using a range of equipment including thermometers and data loggers
Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions.
Recording findings using simple scientific language, drawing labelled diagrams, keys, bar charts and tables.
Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.
Identifying differences, similarities or changes related to simple scientific ideas and processes.
Using straight forward scientific evidence to answer questions to support their findings.
Using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions.

History

Study of Popular Music since the 1950s to the present day.
Chronological understanding of music.
Historical enquiry
Historical interpretation
Organisation and communication
Knowledge and understanding of past events people and change
To gain a broad understanding of how music influenced and fashion and behaviour.

Modern Languages

Listen & engage
Ask and answer questions
Speak in sentences using familiar vocabulary
Develop appropriate pronunciation
Show understanding of words and phrases
Appreciate stories, songs, poems and rhymes
Broaden vocabulary

Music

Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.

Improvise and compose music for a range of purposes using the inter-related dimensions of music.

Listen with attention to detail and recall sounds with increasing aural memory.
Use and understand staff and other musical notations.
Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.
Develop an understanding of the history of music

Physical Education

Athletics
Cricket

Use running, jumping, catching and throwing in isolation and in combination
Play competitive games, modified as appropriate
Compare performances to achieve personal best

Religious Education

Christianity and other religions
Identify practices, customs or traditions in their own family life or in the family life of the school and say why these are important.
Reflect on the values that are important in their own lives and in the community; suggest how these affect their behaviour and attitudes.
Use a religious vocabulary appropriately.
Describe some key features of family and community life for pupils from 2 different Christian denominations and identify similarities and differences between them/and some key features from Jewish family life.
Begin to make connections between the beliefs and values of religious communities and their response to local and global issues.