

English:
 Street Child – Berlie Doherty
 The Iron Man – Ted Hughes
 Ottoline and the Yellow Cat – Chris Riddall

Trips:
Visitor: Victorian Day
Visit: William Morris Gallery

Mathematics:
 Number and Place Value
 Addition and Subtraction
 Measurement: length
 Time
 Multiplication and Division
 Fractions
 Statistics

Science & Agriculture
Living things and their habitats
 Recognise that living things can be grouped in a variety of ways; Explore and use classification keys; Recognise the impact of environmental change on living things;
Humans and Animals:
 Describe the simple functions of the basic parts of the digestive system in humans; identify the different types of teeth in humans and their simple functions; construct and interpret a variety of food chains
Agriculture
 What do we mean by food security? Compare the process of growing wheat with cattle farming. What do cattle eat? (Silage). Identify some of the ingredients in animal pellets. What is a Carbon footprint? Identify the carbon footprint in making animal feed. (Fertilisers, pellet production, transport, water usage). Look at a graph of a carbon footprint of a cow compared to wheat.
 Plant wheat.

History: The Victorians
 Place the Victorian period on a timeline.
 Deduce what Queen Victoria was like when she was alive from secondary sources.
 Explain the characteristic features of Victorian buildings
 Discuss what has changed in the local area since the Victorian period – buildings, transport, population
 What was the industrial revolution?
 Look at some of the developments that occurred during 1837-1901 and compare to recent developments.
 How did industrialisation change lives?
 Using a range of sources, identify what life was like in 1840 for children
 Research the work of Lord Shaftsbury and Dr Banarodo
 Use secondary sources to infer leisure pursuits (books, paintings, artefacts) during the Victorian period.

PSHE
 KCS: Online Safety/ Asking for help
 Visitor: NSPCC
 D&TE: Drug abuse and smoking
 Bullying: Exclusion
 Visitor: School Nurse

Music
 (Targeting Music Book 5)
 Vocal technique – practise posture, relaxation, articulation and breath control.
 Sing songs in a 3-part round with the addition of countermelodies and ostinatos with improvised words. Arrange acapella songs with varied textures.
 Listen to excerpts from Operas and Light Operas and discuss the differences. Stage Light Opera songs and perform them with choreographed movements.
Musical – ‘A Christmas Carol’

Architecture
 Local area walk, identify architecture.
 Recognise Victorian features, internal and external
 Changes in architecture as a result of changing society
 Location of Victorian homes in the community
 Different styles of Victorian home
 Tiling/fire places – aesthetics

Computing
 Children to make edit and combine digital photographs to illustrate how to make a recipe. Children should learn about the subject, composition, focus, lighting and how to edit their photo exposure, colour, saturation
 Binary code – How we store information

Religious Education
Hinduism
 What do Hindus teach their children about God?
 What is a shrine and why is it important in a Hindu home?
 One God who takes many forms
 The role of a Hindu temple
 Stories that help us to learn about right and wrong or evil or good
 The festival of Holi
 What is karma?

PE
Games- football
 Pass ball- inside football
 Skill development
 Relevant game skills
 Positional skills
Large apparatus
 Balance on bench
 Asymmetrical action
 Spring onto equipment
Dance
 Dance action with control

Art/DT/STEM
Line and Tone
 Create a range of tones using graded drawing pencils
 Explore light and dark through use of charcoal, chalk and pastel.
 Tones in drawings - why they have dark/light areas.
 Reflect on, improve observational drawings.
 Use line to suggest tone in sketchbooks
Line, Shape and Form
 Identify how perspective is used in art work

Geography: The UK
 The cities and regions of the UK
 The relief map of the UK – where are the mountains, hills, major cities and coastal features?
 Identifying rivers on a map
 Recognising changes in use of the River Thames over time
 The Coastal Regions– seaside, ports, physical features
 Comparing land use in the UK



Subject Specific Concepts and Vocabulary

History: Victorians			Geography: UK		
British Empire	rights of a child	Industrial Revolution	Impact of Brexit on population	Employment rural & urban Areas	population density
Social mobility & class	The Great Exhibition	end of slavery	development of new towns	Effect of climate change on agriculture	relocation of people
electricity	steam engines	Victorian Literature	Impact of transport links	amenities	weather depressions
development of communication	political reform	great famine	conservative plate boundary	Carbon and Eco footprints and strategies to reduce	commuter Belt
Burial & Marriage Laws	Effects on Mortality rates	Development of the education system	land degradation	stages of a river	erosion