

Numeracy

MULTIPLICATION & DIVISION

recall and use multiplication and division facts for times tables up to 12 x 12 ; recognise and use factor pairs and commutativity in mental calculations; multiply 2 and 3 digit numbers by a 1 digit number; integer scaling problems

MEASUREMENT

Find the area of rectilinear shapes

FRACTIONS

Recognise and show common equivalent fractions; Count up and down in hundredths; Solve problems involving fractions ; Add and subtract fractions with same denominator

DECIMALS

Write decimal equivalents of any number of tenths or hundredths; Divide a one or two digit number by 10 or 100; Solve measure and money problems with fractions and decimals

ICT / computing

Plan and make a radio documentary about children living in Workhouses / the railway coming to Britain/ Queen Victoria

Produce a powerpoint presentation about Barnado's
Use 2code and scratch to explore coding

Creative Development

Art:

Explore the impressionist way that Degas painted, having a go at painting an environment with similar quick brush strokes and a focus on light

Practice our sketching skills to create portraits of Queen Victoria through her life.

DT – interior design and electricity:

Research, design, create, improve and evaluate a Victorian shoebox living room. Children will use their knowledge of electricity and Victorian interior design to create a shoe box-sized living room that lights up!

Literacy

Fiction

Stories with Historical Settings
Classical Texts
Poetry – shape poem

Non-Fiction

Persuasive writing
Recount (Diary)

Year 4

Victorian Changes

Terms 3 and 4 2018



Miss Hughes and Mrs Rew



Science – Electricity and Sound

SOUND:

Identify how sounds are made and that vibration of sounds travel through a medium to our ears. Discover patterns between pitch and the feature of the object that produced it. Find patterns between a sound's volume and the strength of vibrations. Explore the relationship between sound and distance

ELECTRICITY

Identify common appliances that run on electricity. Construct simple series electrical circuits and then go on to explore: will a lamp light when it is or isn't part of a complete loop? Which materials conduct? What makes a good switch in a circuit?

Geography & History

History – Victorian Britain

Reflect on how the Victorian era fits into British history

Learn in detail what it was like to grow up in Victorian Britain, contrast the experience of a wealthy and poor child – discover life in the work houses through Victorian literature

Learn about schooling in the Victorian era and the establishment of ragged schools

Learn more about Queen Victoria and her family tree. Create radio interviews of Queen Victoria.

Geography – The Empire and industrial Britain

Identify the countries that made up the Victorian British Empire using map skills

Learn about links and trade within Europe and beyond

Explore how Swindon was transformed by the railways and consider what life may be like without it. Discover how land use has changed. Consider why Brunel chose Swindon for the railway
Contrast rural Wiltshire to London

RE:

Why is Jesus inspiring to some people?

PE:

Indoor – Gymnastics and dance
Outdoor – Tag rugby and netball

PSHE:

Dreams and Goals
Healthy Me

Music – Charanga scheme:

Songs from 'Oliver!
Lean on Me
Drumming – Swindon Music Team