

PSHE –
Zones of Regulation
Online Safety
Relationships
What is grooming?

No outsiders - Kenny Lives With Erica and Martina – Olly Pike Learning to learn from your past
RSE 1) Social and Emotional –
Know and understand emotional relationship changes as we grow and develop.

ART Cityscapes.

To be able to use layering to create a 3D cityscape.
To understand how to create textured landscapes. To explore how to use reflections of cityscapes on water.
To create their own cityscape using any media of choice.
In addition, linked to Victorian History...
To be able to develop techniques to sculpt paper and produce work.
Create their own Victorian tile in the style of William Morris.
Create their own initial using quilling.
Victorian inventors/designers.

Class Read:

Title: Oliver Twist

Curriculum links: History, PSHE.

Writing opportunities: Play scripts, narrative writing, letters and reports



St. Cecilia's Catholic Primary School

Topic Map: Year 5, Autumn Term 1



History: The Victorians

Enquiry Question: “How did the Victorian era help change and shape the Liverpool we know today?”

The children will:

- understand that things changed during Victoria's long reign.
- talk about why something is significant
- differentiate between fiction and fact as a form of useful evidence.
- realise how some changes build on previous changes

Crucial Knowledge children must remember:

- Where Victorians sit chronologically.
- Queen Victoria was powerful and ruled over the British Empire.
- There was a huge difference between the lives of rich and poor.
- Compulsory schooling was introduced in Victorian era - significance of our own school.
- Victorian School life was different for rich and poor. Poor children were subjected to harsh punishments and the wealthy had a better education.
- Britain went through significant advancements during the Industrial Revolution - why was Liverpool significant.
- The Victorian era had two Prime Ministers and two political parties.
- The growth of railways and transport inspired holidays at the seaside.

Timeline

1837 – Queen Victoria crowned (aged 18 years).
1840 – Queen marries her cousin, Prince Albert.
1840 – first ragged schools set up.
1844 – factory act states children could start work from age 8 but had to have 2 hours schooling daily.
1847 – factory act states women and children under 18 could only work 10 hours or less daily.
1851 – Great Exhibition.
1861 – Prince Albert dies.
1863 – first underground railway opens in London. 1867 – all factory workers limited to 10 hours work daily.
1870 – Dr Barnardo opens first home for boys.
1871 – first FA cup for football. 1877 – Queen declared ‘Empress of India’. 1880 – Children 5-13 required to attend school (but had to pay).
1882 – first electric power station in London.
1891 – education made free and compulsory for children 5-13.
1897 – Queen Victoria Diamond Jubilee (50 years on the throne).
1901 – Queen Victoria dies

Physical Education:

Swimming

To develop gliding, front crawl and backstroke.
To develop rotation, sculling and treading water.
To develop the front crawl stroke and breathing technique.
To develop the technique for backstroke arms and legs.
To develop breaststroke technique.
To develop breaststroke technique.
To develop breaststroke and breathing technique.
To develop basic skills of water safety and floating.
To develop the dolphin kick.
To learn techniques for personal survival.
To develop water safety skills and an understanding of personal survival.
To identify fastest strokes and personal bests.

Basketball

To develop protective dribbling against an opponent.
To be able to move into space to support a teammate.
To choose when to pass and when to dribble.
To be able to track an opponent and use defensive techniques to win the ball. To be able to perform a set shot and a jump shot.
To be able to apply the rules and tactics you have learnt to play in a basketball tournament.

Religious Education:

Branch 1 – Creation and Covenant

The Burning Bush (Ex 3:1-15)

The Sinai covenant and the Ten Commandments (Ex 19:3-8, 20:1-17)

Jesus' summary of the law (Matt 22:36-40)
Creation, human dignity, covenant and our relationship with God.

Computing Computer Science: Sprites and Events

through Code Studio Course E Lessons 3-4 Game design through Code Studio Course E: Lessons 6 - 8

Online safety: Communicating Clearly Online, Media and our emotions, Personally Identifiable Information, What's the risk factor? S.T.A.N.D. Up to Cyberbullying, SIFT for sources.

IT & Digital Literacy: Word Processing & Functional Skills. Presentations, Creating Media & Video Editing

Mathematics:

Unit 1 & 2. Place value within 1,000,000

- Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit
- count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000
- round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000
- read Roman numerals to 1000 (M) and recognise years written in Roman numerals
- interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero
- solve number problems and practical problems that involve all of the above

Unit 3. Addition and subtraction

- estimate and use inverse operations to check answers to a calculation
- add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
- add and subtract numbers mentally with increasingly large numbers
- use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy
- solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why

English

Vehicle Text When we Walked on the Moon

Writing Outcome & Writing Purpose

Narrative: Exploration Narrative

Purpose: To narrate

Recount: Formal Mission Log

Purpose: To recount

Grammar: Word

Build on previous year & focus on: Develop an understanding of the use of verb prefixes

Grammar: Sentence

Build on previous year & focus on: Indicate degrees of possibility using modal verbs
Expanded noun phrases to convey complicated information concisely
Develop understanding of relative clauses

Grammar: Text

Build on previous year & focus on:
Use of a range of sentence types for impact and cohesion

Grammar: Punctuation

Build on previous year & focus on: Indicate parenthesis using dashes and brackets
Commas after fronted adverbials (reinforce from Y4)
Inverted commas to indicate direct speech (reinforce from Y4)

Science

Animals including humans; human life development

- Identify the key stages of a mammal's life cycle.
- Explore the gestation periods of mammals.
- Learn about foetal development
- Investigate the hand span of differently aged children.
- Learn about the changes experienced in puberty (covered in PSHE).
- Describe the changes humans may experience during old age.

Spanish

Further body parts.

Illness- sentences to say where pain is

More family members

Giant Turnip story [performance: sentences increasing in length throughout]

1 - 69 (all operations)

Music

Play That Song

Children will develop tuned percussion skills with increasing note range, accuracy and strength of tone, an understanding of the musical scale and begin to develop ensemble skills, arranging, rehearsing and performing their own version of the song Play That Song.

(Scale, tonality, melody, accompaniment, texture)

Playing, improvising, performing