

Topic: Audio Visual – How do I see? How do I hear?



Year 4 Autumn 2 Curriculum Map 2018

Topic:

Audio Visual – How do I see? How do I hear?

Core value focus: Compassion

STORY

**The Firework Maker's Daughter
Philip Pullman**

ENGLISH

FICTION – POETRY

- Build strong pictures in their minds, making links between poems and their own experiences.
- Explore the effects of poetic techniques, e.g: repetition, alliteration and simile
- Explore the range of forms poetry takes, e.g: Haiku, rhyming couplets, and free verse
- Write a poem in free verse using poetic techniques and structure

NON-FICTION - JOURNALISTIC RECOUNTS

- Develop understanding of both personal and newspaper recounts
- Understand that recounts are organised in chronological order, in the past tense
- Identify points of view, facts and opinions in recounts and understand how they change the reliability of the recount

MATHEMATICS

NUMBER AND PLACE VALUE

- I can identify the place value of each digit within a 4 digit number
- I can find 50, 100 and 1000 more or less than a given number
- I can compare and order numbers beyond 1000

ADDITION AND SUBTRACTION

- I can subtract numbers up to 4 digits using multiple methods including column subtraction

MULTIPLICATION AND DIVISION

- I can count on and back in multiples of 6 and 7
- I can recall multiplication and division facts from the 6 and 7 times tables
- I understand and can use factor pairs and commutativity to solve mental calculations

FRACTIONS

- I can count up and down in hundredths
- I can recognise common equivalent fractions using concrete, pictorial and abstract representations

MEASUREMENT

- I can read time to the nearest 5 minutes on a 24 hour clock
- I can measure objects accurately using mm, cm and m

GEOMETRY

- I can identify lines of symmetry in 2d shapes in different orientations

STATISTICS

- I can interpret and read scales
- I can compare data in pictograms and bar graphs

P.E.

P.E. lessons each Monday and Tuesday afternoons (Real PE curriculum). Cover sports specific objectives.

SCIENCE

How do I See? Identify the different parts of the eye

- Investigate which material would be best for blocking out light
- Investigate how shadows are formed
- Investigate reflection

How do I Hear?

- Identify the different part of the ear
- Explore and observe how different sounds are made
- Describe how sounds change over distance
- Participate in an investigation to find the best material for absorbing sound
- Answer questions based on their learning using prompts
- Create a musical instrument that will play different sounds

- Predict what will happen in an investigation.
- Make observations.

RELIGIOUS EDUCATION

List of objectives to cover from NCC syllabus
Faith in Action

- Recognise and understand how people of different faiths help to inspire others
- Learn about different people of faith, such as: Malala Yousafzai, Dalai Lama, Rabbi Jonathon Sacks, and Fauja Singh.
- Understand how faith charities help other people

COMPUTING

- Use search technologies effectively, to research Evelyn Glennie, learning how search results are selected and ranked
- Use software to design and create paper borders for written poetry
- Using a variety of software create simple digital repeated music phrases to represent an emotion.

FRENCH

All Around Town

Develop their intercultural understanding by being introduced to the sights of some typical French cities. Describe places in a town, count to 100 and give their address in French.

INTEGRATED CURRICULUM

GEOGRAPHY/HISTORY

The story of Helen Keller – linked with topic of Audio Visual

ART AND DESIGN

Shadow art

DESIGN AND TECHNOLOGY

Design, make and evaluate a musical instrument linked to Science

MUSIC

Recorders