

Knowledge Overview Term 1 2026/27

Art: This term in art we are following the unit 'Sculpture- interactive installation'. This will allow us to be exploring how artists use space, scale and materials to create installation art that conveys ideas, transforms spaces and shapes the viewer's experience.

By the end of this term children will:

- Develop ideas more independently from their own research.
- Work with a range of media with control in different ways to achieve different effects.
- Discuss how artists create work with the intent to create an impact on the viewer

Key Vocabulary: analyse, art medium, atmosphere, concept, culture, display, elements, evaluate, experience

Mathematics: In mathematics this term we will be learning about place value which involves comparing, ordering, and rounding.

By the end of this term children will:

- Understand values of roman numerals.
- Compare and order numbers up to 1,000,000
- Round up to 1,000,000

Key Vocabulary: Rounding, comparing, ordering, value, column, partition.

PSHE: Our PSHE lessons are split into six 'puzzle pieces', across the year. This terms puzzle is 'Being Me'. In this Puzzle, children look ahead to the year, setting personal goals and reflecting on what they value about their school community. They explore leadership, motivation and how to approach challenges positively.

By the end of this term children will:

- Face new challenges positively and set personal goals
- Understand rights and responsibilities as a citizen of my country
- Make choices about my own behaviour; understand how rewards and consequences feel
- Contribute to the group and understand how we can function best as a whole.

Key Vocabulary: appreciation, choices, conflict, consequences, empathise, goals, leadership, opportunity, prejudice, responsibilities, self-respect, wealth.

Computing: Throughout our Computing lessons we shall be using the programme Purple Mash understand how quizzes can be used to collect data, which will allow us to create our own quizzes for data collection.

By the end of this term children will:

- Evaluate features of a good quiz.
- Choose appropriate question types.
- Responding to feedback through testing and editing.

Key Vocabulary: quizzes, questioning, features, editing, feedback.

History: In history this term we shall be learning all about World War 2 and how it affected the world. We shall be learning about the beginning of the war, key historical figures during this time, including Hitler, Churchill and Anne Frank, as well as key societal changes such as rationing, evacuees and the blitz.

By the end of this term children will:

- Understand how the war affected the world, including its people.
- Discuss key figures in the war and their motivations.
- Understand how society had to change and how that affected civilians.

Key Vocabulary: invasion, power, society, discrimination, antisemitism, blitz, allies, axis, control.

English: In English this term, we will be starting the year with the book 'The Nowhere Emporium' by Ross McKenzie, we shall use this to inspire us to write short setting descriptions. In our reading we shall be linking with our WW2 topic, and using 'My Secret War Diary' by Marcia Williams, where we'll use our reading skills to understand what it was like to be living during times of conflict.

By the end of this term children will:

- Be able to create a setting by joining together descriptive sentences.
- Use different sentence types to describe a setting.
- Use inference to understand perspective in reading.

Key Vocabulary: Expanded noun phrases, relative clauses, parenthesis, retrieval, inference, perspective.

French: In French this term we shall be learning about the different seasons, we shall be learning subject specific vocabulary and how to put that into an oral sentence to have a simple conversation about which is our favourite season.

By the end of this term children will:

- Recognise all four seasons in French.
- Learn an associated action for each season in French. Les saisons
- Understand better what happens in the world around us in each season in French.

Key Vocabulary: l'hiver, le printemps, l'été, l'automne.

Music: In Music we shall be drawing inspiration from the power of nature, pupils compose short melodies to reflect different moods of the sky. They experiment with pitch, dynamics and harmony, using simple chords to add depth and atmosphere to performances

By the end of this term children will:

- Recognise changes in dynamics, (crescendo and diminuendo).
- Describe dynamics using simple musical vocabulary.
- Use changes in dynamics to create a soundscape that represents a natural scene.

Key Vocabulary: chords, crescendo, diminuendo, drone, dynamics, melody.

Year 5

Science: In science this term we will be learning about Properties and Changes of Materials. We shall be working scientifically to categorise different materials and understand reversible and irreversible changes as well as soluble and insoluble materials.

By the end of this term children will:

- Give reasons for the particular uses of everyday materials in relation to their properties.
- Explain that some materials dissolve in liquids to form a solution
- Discuss investigations carried out to separate mixtures and solutions

Key Vocabulary: properties, materials, dissolve, insoluble, soluble, magnetism, solution, reversible, irreversible.

Religious Education: In our RE we shall be understanding different religions of through the eyes of a theologian, humanist and philosopher to allow us to truly understand different religions beliefs and viewpoints.

By the end of this term children will:

- Describe ways in which people express their faith.
- Understand how symbols and artifacts help people to worship
- Understand the importance of prayer and meditation for religions
- Understand how people of different faiths care for each other

Key Vocabulary: faith, symbolic, prayer, meditation, perspective, belief, philosophy.

Physical Education: In PE this term, we will focus on invasion games. We will develop our skills in competing fairly, aiming to win while showing resilience when we lose. We will also improve our passing, receiving and moving into space to keep possession and support our team.

By the end of this term children will:

- Develop skills in invasion games, including passing, receiving, and moving into a space.
- Compete fairly, aiming to win whilst showing resilience when facing challenges or losing.
- Improve physical skill such as balance, control, accuracy.

Key Vocabulary: passing, receiving, space, possession, teamwork and resilience.