

Year Five Curriculum Overview

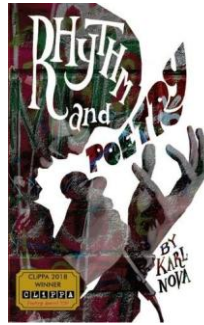
English

To start the half term, we will be focusing on Poetry, specifically on the use of assonance used by poet Karl Nova.

We will be continuing our poetry topic by studying 'Cloud Busting' by Malorie Blackman, with the children composing and performing their compositions.

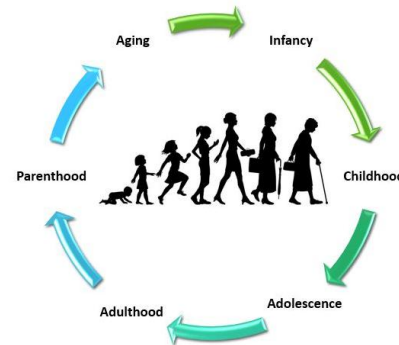
We will then be looking at a range of reviews and how they vary in tone and formality, before having a go at composing a review of our own.

Throughout the term, we will continue to focus on key grammar, punctuation and spelling principles.



Science

Children will start by studying human development and changes. They will identify key stages and consider what data may help determine if a child is growing as expected. Children will learn how puberty affects people.



Children will then move on to an enquiry-based unit. They will experiment, analyse data and draw conclusions to explore the relationship between the size of asteroids and the size of the crater they create. Children will apply their understanding of gravity, air resistance and the Earth and space to make predictions and plan and carry out an enquiry.



Summer Two

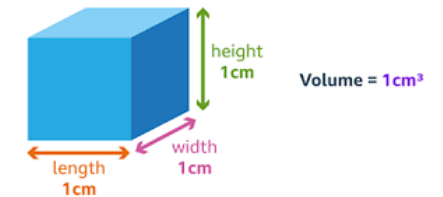
Maths

Children will start the term by recapping their work on coordinates and translations before exploring negative numbers. They will understand when we use negative numbers, compare and order them and how to find the difference. Then, we will move on to measurement.



Children will convert units such as kilograms, centimetres, millilitres. Within this unit, children will explore time and timetables. We finish the term by recapping area and perimeter, to lead into volume.

This term, children will continue to develop their arithmetic skills and extend their reasoning and problem solving skills.



P.E

Children will start the term by learning how to play cricket, where they will decide which shot to use. They will Develop their throwing and catching, whilst improving their linking skills. The focus will be on cricket skills focusing on bowling, catching and batting.



Computing

Children will finish their stop-motion animation projects. They will finish the term with a skills showcase where they will create pixel pictures, explain the 'fetch, decode, execute' cycle in real- world situations. They will begin to understand techniques that improve the design of a 3D object.



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French

Children will complete their learning about verbs in a French week. They will then move on to complete the unit: 'meet my French family.' They will name different family members on a family tree, describe their family and express simple opinions. Children will develop their language comprehension skills by listening to audio passages.



Music

Year 5 will explore how singing brings people together and how songs can express shared experiences, feelings, and traditions. Through learning and performing a range of songs, pupils will develop their vocal skills while discovering the important role music plays in building communities and celebrating different cultures.



History

This term, children will draw connections to the development of communities and landscapes that lie around us in Peterborough. This will demonstrate the profound relevance of history to the stories that have shaped us and our communities. We will examine the Bronze Age and focus on the findings at Must Farm, Whittlesey. Children will research the area and findings to curate an exhibition for Peterborough.



Art

In art this half term, we will be studying the famous British painter L.S Lowry. We will begin our unit of work by gaining experience in modelling over an armature, before creating Modroc figures in the style of Lowry. We will then switch our focus to collage and will also explore Harold Riley. We will develop our knowledge of perspective and create collages that demonstrate this. We will explore the colour palette of our focus artist.



Summer Two

PSHCE

This term, we will continue to understand personal safety and then move on to Drug Education. We will continue our learning about medicines and illegal drugs. We will then move on to consolidating our Relationships and Sex Education topic, where we will learn and understand changes that might happen to our body as we grow older.



R.E

In RE this half term, we will be continuing to learn more about Buddhism. Children will learn about how Buddhism has spread. They will find out more Buddhist stories. Children will understand the four noble truths and learn about Buddhist practices including meditation. Finally, they will explore the differences between Buddhist and Hindu beliefs and the notions of dharma and how they differ between the religions.



Geography

In this unit of geography, we will explore farming in the Amazon. We will look at the journey of soya and will explore international trade and the effects of changes in trade. We will explore environmental connections and continue to look at the carbon cycle whilst exploring the impacts of deforestation.



D.T

Our focus this term will be exploring structures this half term in DT. We will look at how to reinforce a beam and will identify beams, arches and truss bridges, describing the differences between the three. Our final piece will be creating and refining a bridge.

