

Carleton Endowed CE (VA) Primary School

Carleton, Nr Skipton, North Yorkshire, BD23 3DE Telephone: 01756 792910

e-mail: admin@carleton-endowed.n-yorks.sch.uk

website: www.carleton-endowed.n-yorks.sch.uk

Headteacher: Mr D Speight

Below is an outline of the work to be covered over the next half term (Autumn 1 2020) in **Class 6.**

| Subject | Topics |
|----------|---|
| Literacy | Our class book for this half term is <u>Holes by Louis Sachar</u> . We will be basing our written work around the class text and will look at the following areas: Narrative: creating settings, characterisation and atmosphere. Non-Fiction: non-chronological reports and informal letter writing. Poetry: this area of literacy stands alone from the class book. We will be comparing two poems and writing our own autumn themed poem with an aim to learn by heart and recite our poems to an audience. |
| Numeracy | Place Value: it is vital the children have a secure understanding of place value in order to ensure they are competent with later number work. We will spend the first two weeks looking at place value, up to ten million. Four Operations: (addition, subtraction, multiplication & division) we will be doing an in depth study of each operation - working towards using the formal method for each operation and applying it within multi step mathematical problems. A deep understanding of these concepts is essential going forward into secondary education and beyond which is why we devote such a significant proportion of the first half term to this area of number. |
| Art | We are linking our artwork this half term to science and looking at the work of zoologist, Ernst Haeckel & photographer Karl Blossfeldt . The children will manipulate and experiment with the elements of line, tone, pattern, texture & form. Their work will develop using their personalised sketchbook to create a sculpture of natural forms using wire, learning to use tools safely and accurately to achieve a quality product. |
| Science | Classifying Living Things: in this unit, the children build on their learning about grouping living things by looking at the classification system in more detail. Firstly, we will revisit their knowledge of classification and creating keys, before developing their knowledge by looking at fungi and bacteria. We will also look at the work of Carl Linnaeus, the scientist who first made important the function of naming and classifying to 'identify' organisms. |
| Music | Rock and Roll: The children will learn about the history of Rock and Roll and how to stay in time to a piece of rock and roll music. |
| Topic | Our World in the Future: In this unit, as the children will consider the past, present and future of their local area addressing what they would like to see preserved in their local area in the future. We will work with local maps to identify the current features of the area. They will also look at historical maps, in comparison to modern maps, noting any changes to the area. The children will create their own plan for the future of the local area, considering the needs of the wider community and thinking about housing, public services and industries. Children will choose individual methods of presentation for their geographical ideas, allowing them to be as creative as possible, working with their own strengths and interests. |
| P.E. | Invasion Games: We will be taking part in lots of invasion games and looking at how we use tactics to improve game play in all positions. Net & Wall Games: We will be taking part in lots of net and wall games and looking at the skills needed that can be transferred between different sports. |
| R.E. | Creation/Fall: creation and science, conflicting or complementary? In this unit, we look at Christian views on religion and science. We will be reading Psalm 8 and will work to explain what Psalm 8 has to say about the idea of God as Creator and the place of humans in Creation. Our main outcome will be to show understanding of why some Christians find science and faith compatible taking into account religious and non-religious viewpoints. |
| P.S.H.E. | My Relationships and Me: this unit is an opportunity for the children to explore and examine the nature of friendships, identify some of the challenges that can arise and think about how to provide effective peer support. The children will be focusing on forming positive relationships and about the importance of looking after their own physical and emotional health. |
| French | Conversational Skills: this half term we are working to develop and deepen our conversational French. With a focus on greetings, introducing themselves, responding to simple questions, following instructions and recognizing key vocabulary. |
| ICT | Coding: To master coding skills, children need to have the opportunity to explore program design and put computational thinking into practice. We will use the 2code unit within PurpleMash to further our understanding of coding. The lessons this half term will incorporate designing before coding by using Storyboarding to present their ideas for programs. Our key learning will be to code, test and debug from their designs. To use functions and tabs in 2Code to improve the quality of the code. To code user interactivity using input functions. |