



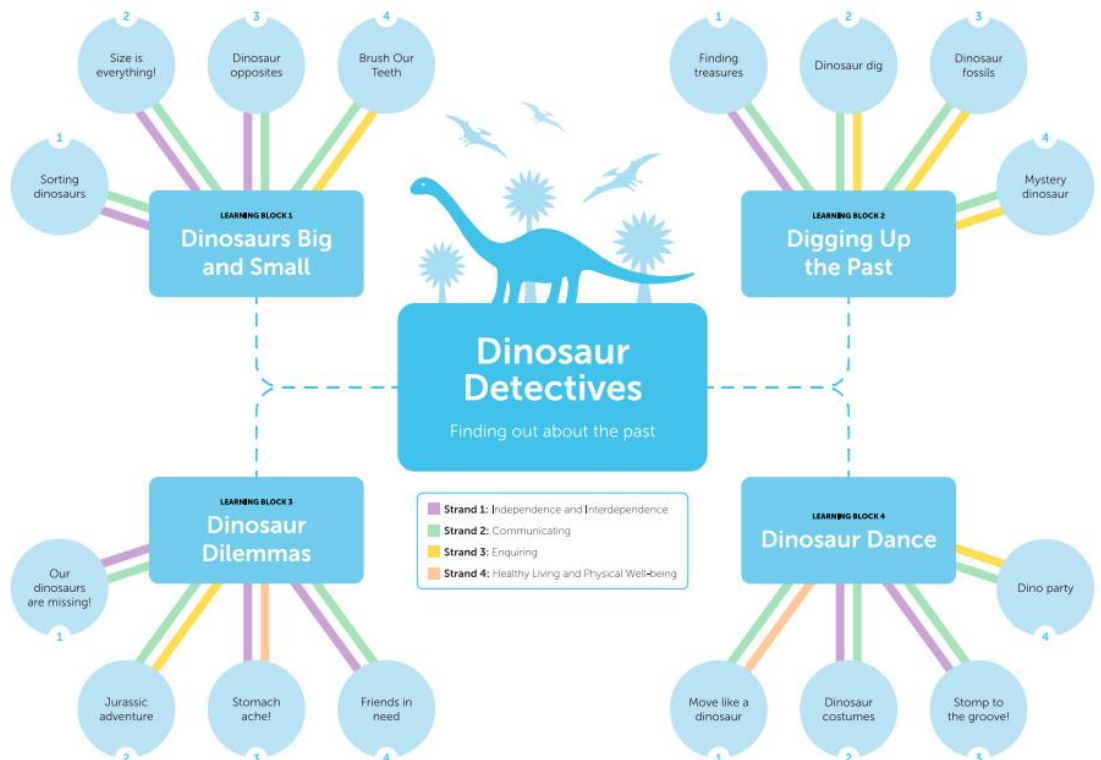
Curriculum News

Spring 2 2024-25

Reception (IEYC) – Dinosaur Detectives

A long time ago, before people like you and me lived on the Earth, there were dinosaurs!

No one has ever seen a real dinosaur before, but we know lots about them – what they looked like, what they ate and just how big and tall they were. We are going to travel back in time to the land of the dinosaurs to find out more about these amazing creatures. Get ready for an exciting adventure!



Year 1 & 2 (Milepost 1) – Freeze It and Super Humans

In Freeze It, we are going to be looking at water and ice from different viewpoints. As scientists we will investigate water and what happens if we cool it. Do you know that water is sometimes solid and sometimes a liquid? We will be geographers and explore cold and icy places around the world. Have you been to any cold and icy places? What makes them so cold... and what happens if they warm up? In **Science**, we'll be learning about: Ice and water; at what temperature water freezes; how long ice takes to melt; insulators and healthy and tasty ice desserts. In **Design, Technology and innovation** we'll be learning about: Designing and making an ice-cooler. In **Geography**, we'll be learning about: Why some parts of the world are colder than others and what it is like in cold and snowy places. In **International**, we'll be learning about: Global warming and climate change. In **Health & Wellbeing**, we'll be learning about: Staying safe in snowy and icy conditions.



In Super Humans, we will be learning about how our bones, muscles, senses and nerves all connect to make us human. As scientists, we will be investigating the ways in which these body parts interact with our brain, enabling us to see, hear, smell, taste and touch. In **Science**, we'll be learning about: The names of the main external parts of the body; the five human senses and their related organs; memories and the senses; how the brain connects to the senses; testing our senses and nutrition and healthy eating. In **Health and Wellbeing**, we'll be learning about: The role of exercise in being healthy and how and why we use medicines. In **Technology**, we'll be learning about: How to plan and prepare a healthy meal or snack. In **International**, we'll be learning about: The Sustainable Development Goals that focus on health and acting to support children's health worldwide.



Year 3 & 4 (Milepost 2) – Explorers & Adventurers

Have you ever wanted to venture to undiscovered lands? Well, you might just be an explorer! In this unit, we will be learning about explorers and adventurers from the past, the challenges they faced and how they have opened our eyes to the world around us. As we embark on our learning journey, we will need to fasten our seatbelts and become historians, geographers, artists and scientists and along the way, we'll develop our international mindedness as we travel far and wide.



In **Geography**, we'll be learning about: The places we have been and why, mapping journeys of explorers and the Earth and how it is represented on maps. In **History**, we'll be learning about: Explorers and the journeys they made; why explorers tried to discover new places; how to create a timeline; what changed because of where explorers went and how adventurers pushed boundaries. In **Art**, we'll be learning about: How new discoveries were recorded by artists and Margaret Mee who combined botanical art with travelling. In **Science**, we'll be learning about: How the sun appears to move across the sky and why. In **International**, we'll be learning about: The impact of past explorers and female explorers and adventurers.

Year 5 & 6 (Milepost 3) – Building a Village

We will be learning about the places where people live. What makes a village and why some places are better to live in than others. We will need to be historians, geographers and scientists to find out more about the places we live and to answer the question, what makes the place where you live special?

In **Geography**, we'll be learning about: Mapping and surveying features of a local village; collecting and analysing geographical data; similarities and differences between villages around the world; what drives economic activity in different locations; essential and non-essential services and differences between villages, towns and cities in another country. In **History**, we'll be learning about: What can cause changes to places where people live; using evidence to make inferences about history; building a timeline of significant events; evaluating people and events and their impact on history and the technology ancient people used to make Roman roads. In **Science**, we'll be learning about: The properties of different building materials; types of materials that make good insulators and how we get the electricity to supply our homes. In **International**, we'll be learning about: How to improve the services in our local area and evaluating the quality of life in megacities and smaller settlements. In Design, Technology and Innovation, we'll be learning about: Adapting house designs for areas at risk of flooding.

Our Curriculum Aims

Our curriculum gives children the opportunity to acquire knowledge and to develop and apply skills across a wide range of subjects, while the way we teach and the children learn, develops their values and attitudes. Our curriculum and approach to teaching and learning aims to:

- Develop children's knowledge, skills and understanding in English, Mathematics and the other subjects in the National Curriculum so they are ready for the next stage in their education.
- Develop a 'growth mindset' and support children to become self-regulated learners.
- Develop 'international mindedness'; a respect for their own and other communities and cultures.
- Enable children to become confident; resilient; creative; resourceful and enquiring learners.
- Equip children to work both independently and collaboratively.
- Fosters children's self-esteem and help them build positive relationships with others.
- Encourage children to respect the ideas, attitudes, values and feelings of others.
- Teach children to have an awareness of their own spiritual development, and to understand right from wrong.
- Promote equality and diversity.
- Help children grow into reliable, independent positive citizens who have a positive impact on their community.

Developing Self-Regulated Learners



We want the children to become self-regulated learners. Our curriculum has a series of Personal Learning Goals (PLG) which are linked to our school values. The way we teach – by modelling our thinking aloud, asking challenging questions; guiding pupils with oral feedback; prompting dialogue and scaffolding productive 'exploratory' talk – supports the development of metacognition. Lesson tasks and activities are also designed to do so by, for example, including challenge and desirable difficulty.

Our aim is for every child to leave Crown Wood: "**Proactive in their efforts to learn** because they are **aware of their strengths and limitations** and because they are **guided by personally set goals and task related strategies** [...]. They **monitor their behaviour in terms of their goals and self-reflect on their increasing effectiveness**. This enhances their self-satisfaction and motivation to continue to improve their methods of learning." Zimmerman (2010).

Developing International Mindedness

One of the aims of our curriculum is to help the children begin the move towards an increasingly sophisticated national, international and intercultural perspective.

"An internationally minded person is globally aware. They are curious about the world beyond their own locality. They are knowledgeable about different countries, respecting and celebrating their diversity, history and culture. They recognise how the world is interconnected and the actions of one or more countries can affect others. They value other countries' perspectives and know we can learn from them. They understand their place in the world and see themselves as global citizens with a responsibility to support and care for each other."

Annual Plans & Class Timetables

You will be able to see your child's class timetable and the annual plan showing the themes and topics covered for all areas of the curriculum here: <https://www.crownwoodschool.com/page/?title=Year+Group+Pages&pid=42>.



Dare to DREAM

Determination – Responsibility – Everyone Together – Aspiration & Achievement – Mutual Respect

