

“Success for Every Child”



Y2 Unit Overview - This document is designed to inform you of the learning planned for your child’s next unit of inquiry. In addition, we offer you some optional ideas for supporting your child at home.

Sharing the Planet

In their fourth unit of inquiry, the Year 2 students will inquire into the central idea, ‘Plants sustain life on Earth and play a role in our lives.’ During this unit, students will inquire into how plants grow, identify their different parts and discuss how these living organisms contribute to the **wellbeing** of the planet. Students will also explore how their choices can positively or negatively impact the local environment, accepting **responsibility** of the need to care for plants. Throughout the unit, students will display **balance** as they learn to recognise, appreciate and understand our interdependence with others and the world in which we live in. Through the concept of responsibility, students will be encouraged to recognise the choices they make and personally commit to take action to take care of the local environment. Students will develop the **thinking** skills of **comprehension** and analysis. These skills will support students to discuss new ideas and understanding and help make **connections** to other aspects of their learning.

KEY VOCABULARY used in this unit will be:

Plant, seed, root, stem, flower, soil, growth, wellbeing, environment, responsibility, resources, choices, balance, conservation, water, consequences, recycle, reduce, reuse, repair, materials, connect, effects, interdependence, reasons, commitment, action.

Please consider using your Mother Tongue to develop your child’s understanding of these words.

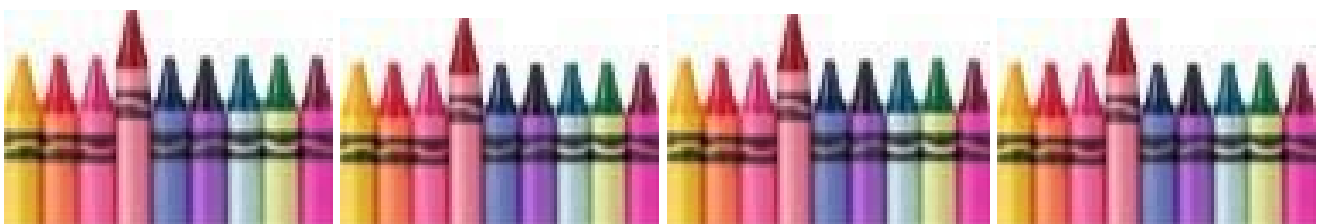
CONCEPTUAL QUESTIONS This unit will be addressed through the lens of **function**, **connection** and **responsibility**.

Over the next few weeks, try to ask your child lots of ‘how’ questions as they begin to inquire into how plants grow and survive (e.g. *How can do plants grow? How do plants survive? How do plants support and nurture life on Earth?*) Ask your child ‘What’ questions as they explore how their choices can positively or negative impact the local environment (e.g. *What is my responsibility to plants? What ways can I care for plants? What do I get from plants? What would happen if there were no plants?*) These questions, asked in any context, will support the work we do in school.

FUN THINGS TO DO

1. Take a nature walk – visit a rural area of Hong Kong (e.g. a park, Botanical Gardens, Lantau Island, New Territories). Observe all the different trees and plants on the walk using the 5 senses.
2. Plant a seed – provide your child with different seeds and plant them either at home or in the garden. Think about the different needs of the seed (e.g. sunlight, water, air, etc) as it grows into a plant.
3. Watch it Grow! – a Youtube time-lapse video, showing details of how a plant’s root system grows quickly over the course of a few days (<https://www.youtube.com/watch?v=w77zPatVTul&t=130s>).

ACTION is a key element of the Primary Years Programme. We are always looking to see how children take their learning and apply it independently. This can take many forms - from a discussion about the Unit of Inquiry at home initiated by your child, role-play or even a request to bring a book or artifact in to school because it relates to the work we have been doing in school. Now that you know what the unit is all about please keep your eyes open for evidence of action and let us know! **Any action that you tell us about will be kept as part of your child’s records.**



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