

## HOW TO CREATE TEACHABLE MOMENTS FOR KIDS

A teachable moment is an unplanned, or intentionally placed, learning opportunity. These can happen anywhere and at anytime. They provide parents, guardians, and teachers the chance to help children learn new concepts and deepen their understanding of previously acquired knowledge. This can also be very useful when considering the design process as students can be more informed as they develop future iterations.

Parents, guardians and teachers have learned to watch for these moments. They listen and pay close attention ready to pounce with questions or thoughtful discussion at any time. We can create these moments especially when kids are working on a project or doing their homework by asking open ended questions. More importantly we need to be ready to explain and discuss the 'why' behind the child's answer and encourage them to research and dig deeper. This 'why' is the key to creating the teachable moment to better decode the world they live in.

Sometimes these questions and discussions can lead to questions that adults can't answer and this is the golden opportunity to model how to learn instead of what to learn! When you don't have the answer it gives kids the chance to learn alongside you: "That's a great question! Let's look it up together!" This builds confidence because it's ok that we don't always have all the answers. More importantly, it gives kids the sense of pride to learn that we are all life-long-learners.

## LUNCH IS JUST A FORAGE AWAY! TEACHABLE MOMENT QUESTIONS

Debate the concept of sustainability as it relates to agriculture.

Describe the importance of knowing what each season can offer nutritionally?

Evaluate safe food handling, storage and preparation methods.

Analyse the relationship of nutrition to health and well being.

Create a playlist of songs to listen to while out foraging. Create a song to remember the best areas to find certain natural artifacts.

Hike a new trail with a group and see what local ingredients or natural provisions you can spot.

Analyse and execute a recipe using appropriate equipment and measuring techniques.

Demonstrate an understanding of economic trends and issues pertaining to agriculture. Create a map of the surrounding area and mark certain areas of interest.

À l'aide d'une palette de couleurs, créez une étude visuelle de ce que vous avez trouvé à inclure dans votre journal de la nature.

Design your own guide (taxonomic key) to identify something around you. Describe something so others can identify it.

Describe and apply classification systems and nomenclatures used in the plant sciences.

Use a local plant to demonstrate an understanding of the fundamental principles of taxonomy.

Portray your sense of personal and shared responsibility for maintaining a sustainable environment.

What would have been eaten traditionally in your area?

Research indigenous recipes and see what local populations ate through each season. How did they prepare for winter?

What else can you forage? Research what grows near you in each season. Create a recipe for each season based on your location.