

Fill in the blanks using the words below: Check that they make sense:

*questions *protocols *observe *values *patterns *Scientific Method

1. To do something correctly, it's important to follow proper _____.
2. Kūpuna (grandparents) sometimes share important _____ as ideas that can guide our thinking.
3. When doing a science experiment, it is important to use the _____ to do it well.
4. While preparing to fly a hang-glider, it's important to _____ the weather; if you don't watch closely, it may not be safe.
5. You can see many _____ when looking around you; all kinds of things, like leaves, have a repeated order.
6. Many research projects start with wondering and asking _____.

SHOW YOU KNOW

Use words and pictures to create definitions and/or examples:

(n. = noun - *What is it?*) (v = verb - *What would you do?*)

Problem (n.)	Hypothesis (n.)	Research (v. or n.)
Findings (n.)	Analyze (v.)	Wonder (v. or n.)

DOCUMENT WHAT YOU KNOW ABOUT SCIENCE IN HAWAII:

Sketch and write about: a. 2 or more kinds of scientists in Hawai'i: (*Title? Work done?*)
b. Why Hawai'i is a great place to study these kinds of science:

SHOW YOU UNDERSTAND THE MEANING OF THESE VALUES:

You can: ___define them ___write about them ___write synonyms and antonyms
___draw a picture ___explain their connections ___ask questions about them ___or?

LŌKAHI/Harmony

HO'IHI/Respect

ALOHA/Love

Think about the many kinds of science practiced by Native Hawaiian ancestors. Select one and share three or more facts about the training and work of that kind of scientist:

Ka 'Upena o ke Ola

In English, this means: _____

It symbolizes or represents _____

Draw and/or write about Ka 'Upena o ke Ola: