



Wonder
Project

Water Challenge

Activity 1.1: Ask

The pātai you need to answer is:

I wonder how water reaches us?

Let's start by thinking about your goals,
and how to achieve them.

**Get set to make a splash! It's time to
think like a STEM superstar and ask
lots of pātai to help you understand
the challenge problem better.**

I wonder what our goals are?

The main goal of the Water Challenge
is to build a network that recreates the
journey of wai from natural sources,
to our hapori – protecting its mauri
(life force) along the way.

*E.g. Our goal is to create a wai
network that has no wai wastage
or leaks.*

I wonder what pātai to ask?

What do you need to know more about
to achieve your goals?

Get curious and ask pātai about how
things work to help solve the problem.

*E.g. I wonder how wai connects
from natural sources to our school?*

I wonder what problems we'll need to overcome?

Thinking about potential problems now
will help you find a solution faster.

E.g. I wonder how to stop a leak?

Ka rawe!

Keep your pātai handy as you work
through the challenge. You never know
when you'll discover an answer.