

Ice Cream Challenge

Activity 1.2: Ask



The pātai you need to answer is:

I wonder how to make ice cream yum?

Start the discovery process by thinking about your goals, and how to achieve them.

Scientists ask pātai to understand how things work. They use their curiosity to solve problems and understand the world around them.

I wonder what our goals are?

For the Ice Cream Challenge, the main goals are to make a creamy, scoopable and yum ice cream.

As a rōpū, decide what this means to you.

E.g. Our goal is to make a smooth ice cream that tastes like vanilla.

I wonder what pātai to ask?

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

Ask lots of pātai about how things work to help you solve the problem.

E.g. I wonder how to make ice cream creamy?

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 make sure the ice cream doesn't melt quickly?

Ka rawe!

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