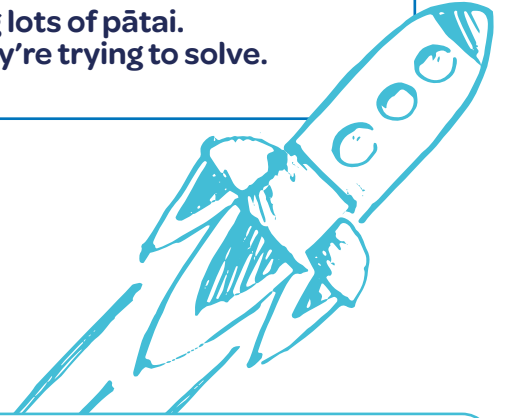


Engineers start their projects by asking lots of pātai.
This helps them understand the problem they're trying to solve.

The big problem you need to solve is:
I wonder how rockets fly?

Start by thinking about your goals and how to achieve them.



I wonder what our goals are?

For the Rocket Challenge, the main goal is to fly a rocket successfully. What does a successful rocket flight mean to your crew?

E.g. Our goal is to get our rocket to fly higher than the goal posts on the school field.

I wonder what pātai to ask?

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

E.g. I wonder how rockets lift off the ground?

I wonder what problems we'll need to overcome?

What potential problems can you think of now to help you find a solution faster?

E.g. I wonder if our school field is big enough for launch?