

TECHNOLOGY



In New Zealand, you learn about technology as part of your school curriculum. This means you get to discover and understand how things are made and how they work. Let's break it down into simple parts:

- 1. Technological Practice** - Making Things: You'll learn how to make things and solve problems. Imagine you have an idea for a cool invention or a useful tool. You'll learn how to plan, design, and create it step by step.
- 2. Technological Knowledge** - Knowing Stuff: You'll also discover why things are made the way they are. For example, why are bicycles designed with two wheels, or how do simple machines like levers and pulleys work?
- 3. Nature of Technology** - Technology's Impact: Technology isn't just about gadgets and gizmos; it's about how these things affect our lives and the world around us. You'll learn about how technology can be helpful but also how it can cause problems.
- 4. Characteristics of Technological Outcomes** - Recognizing Cool Stuff: You'll become good at spotting what makes a technological thing special. It's like learning what makes a great video game or a fantastic toy.

Skills You'll Learn:

- You'll get better at solving problems and thinking creatively.
- You'll learn how to use tools and equipment to make things.
- You'll practise talking and working with others because technology often involves teamwork.
- You'll learn how to share your ideas and thoughts clearly.

Putting It All Together:

Technology isn't just a subject by itself. It connects to other things you learn in school. So, the things you learn in technology can help you understand science, maths, and even things in your daily life better.

Technology is all around us, and it's been a part of different cultures for a long time. So, it's also about understanding how technology is connected to the world and the people in it.