

# TOGETHER FOR OUR MOANA - WE'RE SHAPING OUR FUTURE

INTEGRATED MATHS AND LITERACY LEARNINGS

## MATHS - Rubbish problem (multiplication)



FROM THE KAITIAKITANGA LESSON PLAN

WATCH THIS 1 MINUTE VIDEO. THEN DO THE MATHS!

[VIDEO - STOP PLASTIC!](#)

**MATHS - multiplication:**

**Plastic rubbish maths challenge** - try these problems:

- If you picked up one piece of rubbish a day, how much rubbish would you pick up in a week? A month? A year?
- If everyone in your class picked up one piece of rubbish a day, how much rubbish would you pick up in a week? A month? A year?
- If everyone in your school picked up one piece of rubbish a day, how much rubbish would you pick up in a week? A month? A year?
- If everyone in New Zealand picked up one piece of rubbish a day, how much rubbish would you pick up in a week? A month? A year?

	Number of people	How much in one week?	How much in one month?	How much in one year?
Just you				
Our class				
Your school				
Everyone in New Zealand				