# MY MOVING TOY

## JUNIOR BOOKLET







NAME	_
YEAR	_
TEACHER	

# **MOVING TOYS**

## THEN AND NOW

Our school is celebrating our 50<sup>th</sup> Jubilee in September. You have been learning all about how West Auckland has changed.

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During your visit to MOTAT you also looked at toys from the past.

Your challenge is to design a model of a moving toy.

You can display your moving toy model during the Jubilee celebrations and talk to guests about what a model is.

#### **ATTRIBUTES:**

Your toy must:

- Have one moving part
- Be nice to look at
- Last a long time

#### PRIOR KNOWLEDGE CHECK

WALT: explain and record information about the outcome we are going to produce

What makes these toys move?  Change a toy to describe. The toy I have change is	What do I already know about moving toys?
. Change a tou to decembe. The tou Thomas above is	What makes these toys move?
• Choose a toy to describe. The toy I have chosen is	Choose a toy to describe. The toy I have chosen is
I have chosen this toy because	I have chosen this toy because

WALT: identify what we are going to do next and the materials we will need

Brainstorm your ideas for a toy with a movable part
MAKING/ CONSTRUCTION-
To make our toys strong, which equipment and materials should we use?
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Ask Mum and Dad to help you collect your materials.
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## PLANNING OF MODEL

WALT: model our ideas and record information

Technology Plan: I will make a toywith a moving part.
Draw the toy you will make. Label the parts of your toy.
What do you need to make the toy?
What part of your toy will move?

WALT: design our ideas through drawing
Draw the mechanism that will make it move.
What does the drawing of my toy tell me?

## **REVIEW AND REFLECTION**

## MY MOVING TOY



