

He Whare Mōkai — Pet House



Approach: Independent

Focus: Evaluating a pet house design and designing an improved model.

Resources: Video recording on a laptop computer (see overleaf), paper to record design.

Questions/instructions:

This activity is called Pet House. We'll start by watching a video. After you have seen the video you have some questions to answer in the book I have given you.

Ko te *Whare Mōkai* te ingoa o tēnei mahi. Tīmataria mā te mātaki rīpene ataata. Kia mutu tērā, me whakautua ngā pātai ki roto i te puka tuhi kua hoatungia ki a koutou.

Click the **Play** button to start the video. [Text next page.]

Pāwhiria te pātene *Tīmata* kia whakaaturia te ataata.

1. Why would a cardboard box not be suitable for a permanent home for a guinea pig?

Nā te aha i kore ai i pai te pouaka kāri mārō, hei kāinga tūturu, mō tētahi mōkai guinea pig?

		% responses	
		GEd	MI
Problems with cardboard material	not strong	17	0
	not weather/waterproof	9	19
	guinea pig can eat it	23	10
	difficult to clean	5	0
Problems with existing design	too small	33	19
	poor ventilation	30	40
	dark, no view	11	4
	no special activity areas (<i>sleep, recreation</i>)	11	6

2. You are going to design a pet house that could be built for a guinea pig. Before you start, write down the things you would need to think about so that the pet house will be a good permanent home.

Ka whakarite hoahoa koutou, hei hanga whare mōkai mō tētahi guinea pig. I mua i tō koutou tīmatanga tuhia ētahi whakaarotanga māu, kia pai ai te tū o tēnei whare mōkai tūturu.

3. Now do a quick drawing of the pet house for the guinea pig. Try to show all of the important parts it would have, and how it is to be made.

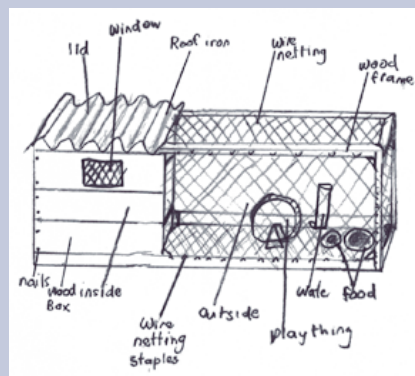
Kia tere tonu te tā hoahoa mō tētahi whare mōkai poaka. Whakaaturia mai aua wāhanga tino whai tikanga ka whakaurua, me te whakaatu hoki, me pēhea te mahi.

4. Write words on your drawing to help explain your plan.

Tuhia ngā tapanga me ngā whakamārama ki runga hoahoa

Responses to 2, 3 and 4

	% responses	
	GEd	MI
adequate ventilation	75	75
light and view	75	73
good shelter	67	44
recreational facilities	47	67
separate space for separate activities	72	56
food provided	63	71
water provided	55	48
floor covering/bedding	56	19
entrance/exit/cleaning access	45	50
adequate size	74	96
fully enclosed	70	96
Total score: more than 11	8	2



10-11	31	23
8-9	26	33
6-7	25	29
4-5	6	11
2-3	1	2
0-1	3	0

Video resource and more exemplars on next page >

Commentary:

The results achieved by Māori students in general education (GEd) and Māori immersion (MI) settings were not statistically significantly different.

He Whare Mōkai — Pet House continued

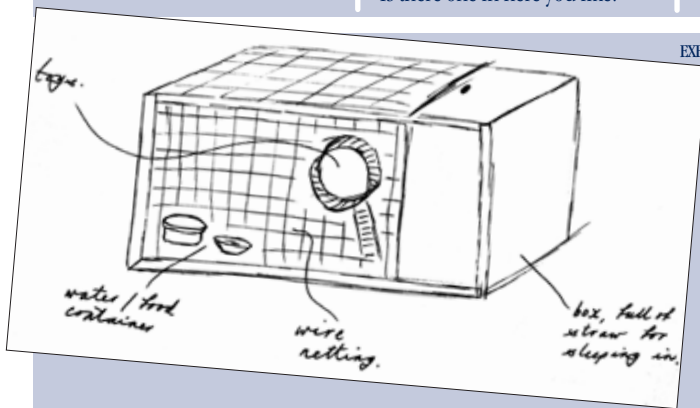


“Good afternoon young man.
Can I help you?”
“Hello. Can I please have a
guinea pig”

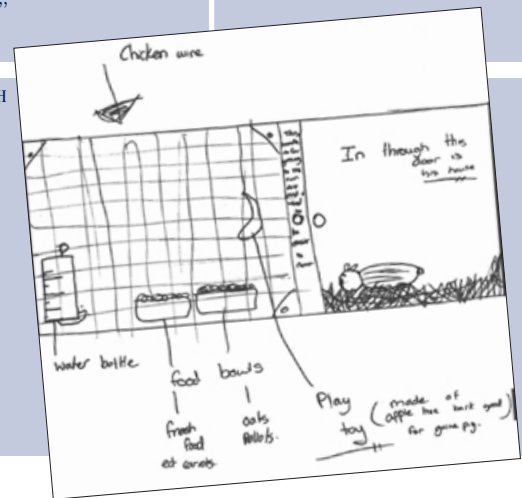
“Certainly. Lets go down here
and see if there is one that you
like. There should be a box here
somewhere.”
“Is there one in here you like?”

“Come here my little man.
How’s that then?”
“Mind you look after him then,
Michael.”
“Yes”

“There you are then. Have you got
a house for it — a home for it?”
“Mmmm, I’ll have to make one.”



EXEMPLARS HIGH



He Tūnga Whakaahua — Photo Stand

Approach: Independent

Focus: Following detailed instructions to make a picture stand.

Resources: Per student: pieces of card, masking tape, ruler, 4 paper clips, coloured card, plan, photo, scissors, instruction card.

Questions/instructions:

In this activity you are going to make a photo frame and stand. You will have an instruction card, a plan and some equipment for making the frame and stand.

I tēnei mahi ka hanga koutou i tētahi tāpare [frame] whakaahua me tōna tūnga. Ka whiwhi koutou i ētahi kāri tohutohu, ētahi hoahoa me ētahi taputapu hei hanga tāpare me te tūnga.

Give each student an instruction card, a plan, a set of equipment and a ruler.

Before you start, look at the instruction card as I read it through to you.

I mua o te tīmatanga, tirohia te kāri tohutohu i āu e pānui ana ki a koutou.

Read instruction card to students.



When you have finished, give your photo frame and stand to me.

Kia mutu ā koutou mahi, hōmai ki ahau ā koutou tāpare whakaahua me ā koutou tūnga.