

New Zealand Association of Science Educators Student Form – One Year Approval

Application for Ethical Review of Investigation/Project Involving Live Animals

Student Name: *Rangimarie Jackson*

School: *Mangatarata Primary School*

Year Level: *Year 7*

Home	School
Name of Parent/Caregiver Supervisor <i>Mrs Jackson</i>	Name of Teacher Supervisor: <i>Mrs Jones</i>
Signature: _____	Signature: _____
Address: <i>North Rd Mangatarata</i>	Address: <i>Maungaterata RD 1 Woodchurch</i>
Phone: <i>07 345 6789</i>	Phone: <i>07 456 7890</i>
Email:	Email: <i>Teacher@maungaterata.school.nz</i>

Date of Application: *11/03/2005*

Intended start date of investigation: *20/05/2005* **Intended finish date of investigation** *20/06/2005*

Purpose for doing this Investigation: *eg Science Fair, Achievement Standard, CREST Award, Bright Sparks etc
School Science Fair*

1 Investigation's Title: *Purrfect Choice; Do Cats Have any Colour Preference for Their Food?*

Speech bubble: This is a good title because it tells what the investigation is about.

2 Investigation's Aims: *What do I expect to find out from doing it?*

I want to find out if cats would rather have food that is red, green or brown. I expect to find out that different cats prefer different colours.

Signature of Student(s)

Date

**If emailing this form to NZASE you still required to send a signed copy by post to the
Animal Ethics Committee Secretary, P O Box 598 Wellington.**

Statistics Return: You will need to download the Animal Use Statistics form to report to the NZASE Animal Ethics Committee on the condition of your animals at the end of your investigation.

- What will you measure, observe or record to report your findings?

I will watch and record which colour each cat eats first. I will measure any food left over and record that too.

- If your investigation does not go as you planned, then what will you do?

I will stop what I am doing and will ask our vet what to do

9 Risks: I have identified the following risks to the health or well-being of the animal(s) as a result of the procedures:

- *I think that they might get hungry if they don't like some colours so I will feed them after an hour if they won't eat the coloured food.*
- *I think that the colouring might have an effect so I am using colouring safe for humans and I am using the same brand - Greggs.*

Speech bubble: Is it safe for cats?

I have discussed these risks and how to minimise them with a qualified person

(e.g your teacher, farmer, animal breeder, a vet) YES

Name of this person: *Mr Lumsden*

Reason this person was chosen: *He is our vet*

What advice / answers were you given? *He told me to give them their usual food after an hour so that they did not go hungry and he asked me how I knew if the food colouring was safe.*

Should any of these risks occur and cause irritation or harm to the animal(s), then what will you do?

I will stop and ask Mr Lumsden what to do

11 Day-to-day care: Briefly describe the arrangements you have made to

- A. **house the animals:** *They are in their normal houses*
- B. **provide adequate food and water:** *They will have a water bowl all the time. The food is the experiment*
- C. **cleaning:** *cats clean themselves*
- D. **weekend care:** *: I will be feeding them in the weekend too.*

12 At the end of the investigation, the animals will be:

- returned to their original environment** YES they will go on living at my house and next door
- returned to a similar environment** where?
- kept in captivity** where?

With certain species it may be inappropriate to release them from captivity, in this case the animals will be :

- **humanely killed** ○ *this is NOT necessary because I am only giving them a choice of foods*
- **method of killing these animals**
- **who will kill these animals?**

13 I will keep a diary of daily care YES