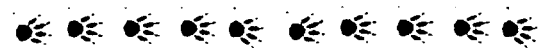


Suggested Outcomes  
that could be achieved through this Unit

Science Outcomes

*Life and Living*

- 2.3 Students make links between different features of the environment and the specific needs of living things
- 3.1 Students draw conclusions about the relationship between features of living things and the environments in which they live.
- 4.2 Students identify and analyse similarities and differences in the ways that different living things reproduce.



A Pet journal is a great way for students to record how and when they cater for their pets' needs!  
Have an 'adopt a pet' scheme ready for students without pets.



'Henny Penny' Hatching have a chicken hatching enclosure that would be great for your class to observe and interact with!

Health Outcomes

*Promoting the Health of Individuals and communities*

- 2.1 Students describe and demonstrate actions they can take to promote the different dimensions of the health of themselves and others. ( in relation to pet care and hygiene).
- 3.1 Students describe the impact of their own and other's behaviours on health, and propose personal and group actions, which promote the dimensions of health. (Pet's health, personal/community health)
- 4.1 students recommend actions they can take to promote their health in response to social, biological or environmental factors. (Dangerous Animals, public places, animal droppings)

Fish ponds are worthwhile to explore relationships with environment/life cycles & reproduction.

**Ideas for Learning experiences which help to achieve Outcomes and which cater for a variety of learning styles.**

Form a chart in class about which animals live in what sort of environments.

Students make up Pet's signature/paw print - using ink pad or paint  
Game - 'Animal tracks' - on cards, students draw different paw prints (copied off web/books) & match print - animal.

Discuss Hygiene/keeping pets happy & others happy around your pet. -bathing, grooming, washing your hands/pets toys etc.

Have students make a poster about how to be hygienic and healthy around pets.

Measure pet food & water given to pet in one meal and record weight, volume in their journals.

Discuss kinds of pet foods used by students - tally & record findings.

**'Working Scientifically'**

Students take on the role of Pet Detectives and solve scientific cases of Pet Paraphernalia!

Measure and record distance/area of pets enclosure/yard etc. How far do you walk the dog daily?

Capture bugs, worms, ants from the school yard to observe & record information about their needs and environment they live in.

Use Venn diagrams to compare and contrast differences of domestic and wild animals - habitat, behaviour,

Research how pets can be used for working needs, protection, sport and encourage students to make links between pets and the environment they are working in.

Categorise pets in various ways - body covering, speed, legs etc.

Record pets needs & how students & the environment in which the pet lives, caters for pet's needs.

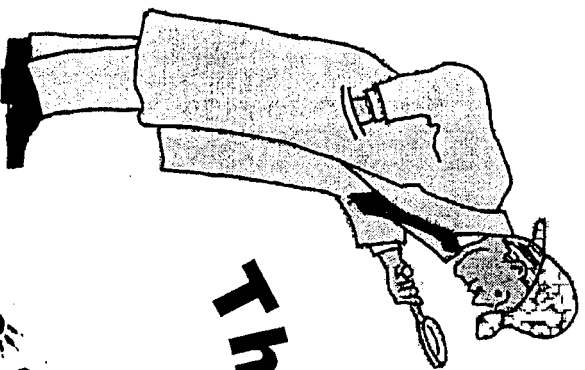
Research about people who work with pets -breeders etc. record how they cater for animals in their environment.

Science journal writing - from Pet's view ie: "I like living with Simon he feeds me everyday.....".

Make a chart of which animals you see in the city as pets, compared to pets in the country.

Research how to teach commands to pets and which pets respond to commands.

# PET CARE



## The Great Pet Mystery

Worksheets included in this package

CASE #1 Caring for Pets

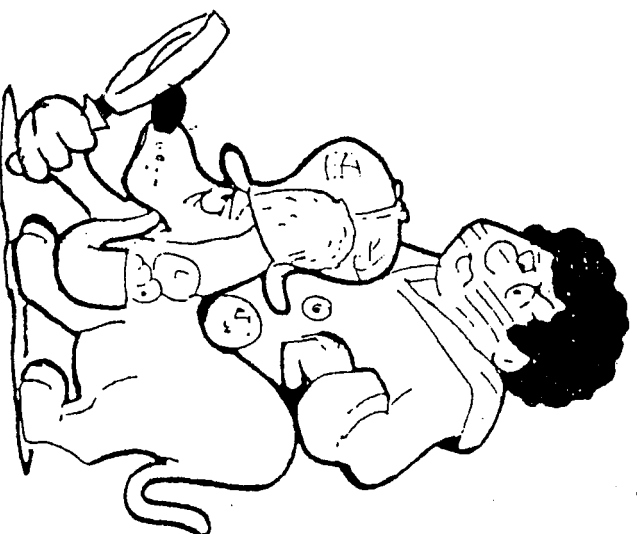
CASE #2 Pet rules

CASE #3 Pet Hygiene

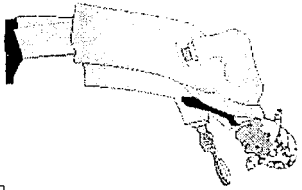
CASE #4 Missing Pets

CASE #5 Exercising Pets

- \*How to build a bird house/feeder
- \*Pet Detective template for badges/Awards
- \*Pet Journal Cover
- \*Water/environment experiment

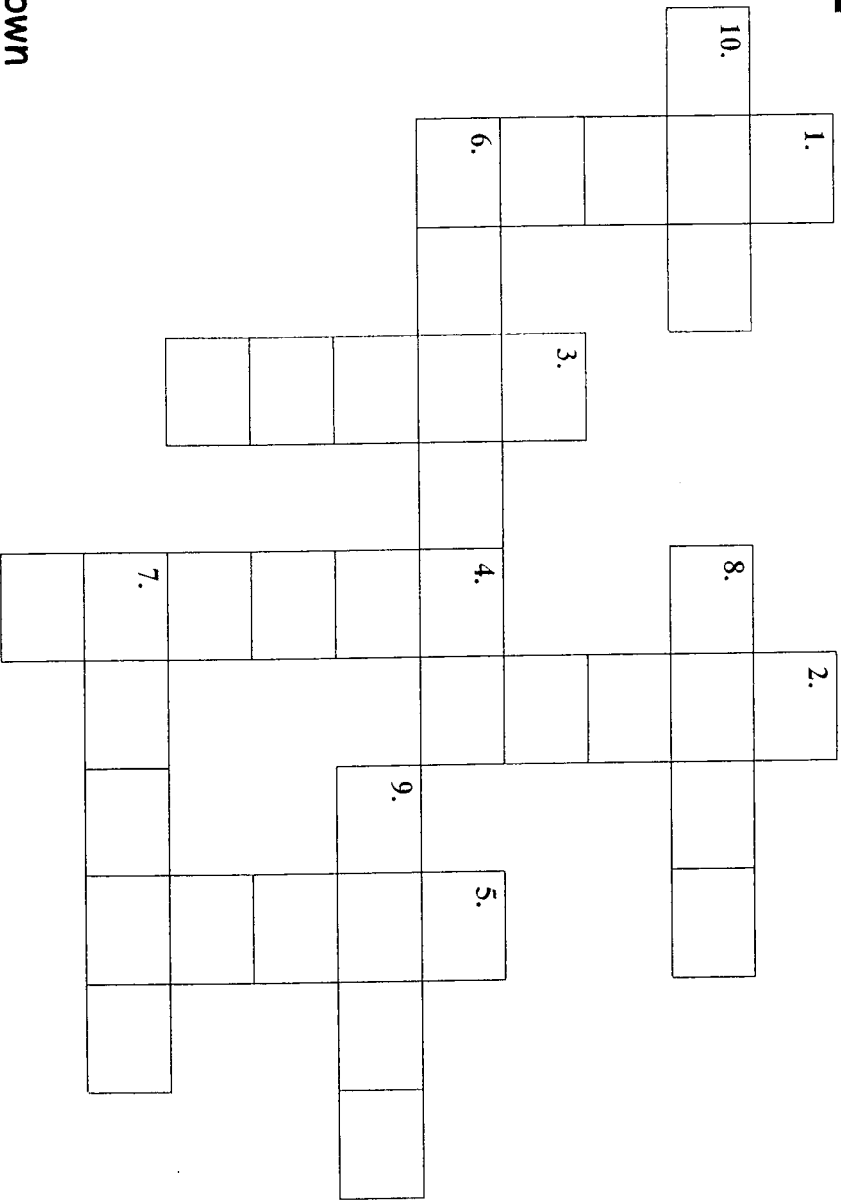
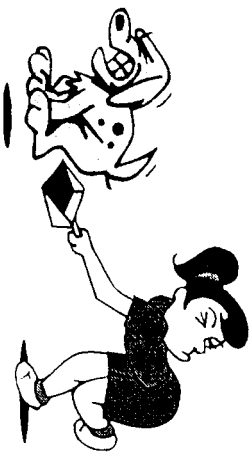






Mystery Case # 2

# PET RULES



## Down

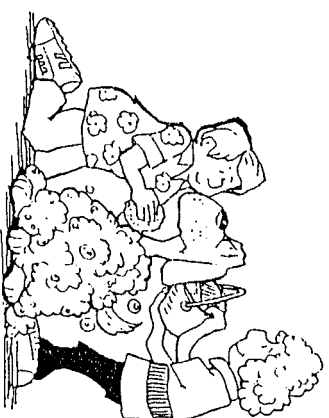
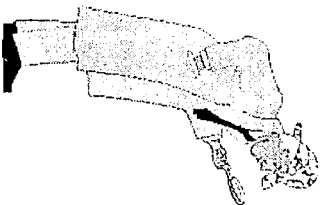
1. Never go near an animal when it is looking after its' Y \_ \_ \_ \_ \_
2. Remember to wash these after handling animals.
3. Pets should have their own feeding and drinking B \_ \_ \_ \_ \_.
4. Never bother a pet when it is doing this. E \_ \_ \_ \_ \_
5. Always walk your dog using one. L \_ \_ \_ \_ \_

## Across

6. Remember to use these when you pick up your pets droppings.
7. A time when some pets may need to be put into an enclosure to help protect nocturnal wild life.
8. An area where you might walk your dog.
9. Never f \_ \_ \_ \_ your pet scraps off your plate at the dinner table.
10. Mans best friend.

## PET HYGIENE

Mystery Case # 3



Fill in the missing words from the box below

bath	wash	toys	glove	tablets	bowls	brush
------	------	------	-------	---------	-------	-------

1) Always \_\_\_\_\_ your hands after handling pets.



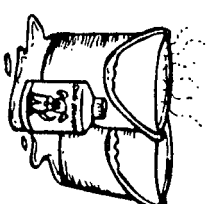
2) Make sure you use a \_\_\_\_\_ when you pick up your pets droppings.

3) Pets should have their own feeding and drinking \_\_\_\_\_.



4) Disinfect your pets bowls and \_\_\_\_\_ regularly to help prevent spread of diseases.

5) Use a \_\_\_\_\_ to groom your pets coat.



6) \_\_\_\_\_ your pet regularly to keep it clean and smelling pleasant.

7) Pets sometimes need to take worming \_\_\_\_\_.

*Try to make up one of your own.*

8) \_\_\_\_\_.



Mystery Case # 4

# THE MISSING PET

Design a Poster that will help you find your missing pet.

*Complete the information below about your Pet*



Type of Pet \_\_\_\_\_

Breed \_\_\_\_\_

Pet's Name \_\_\_\_\_

Colour \_\_\_\_\_

Pet's Paw Print:

Age \_\_\_\_\_

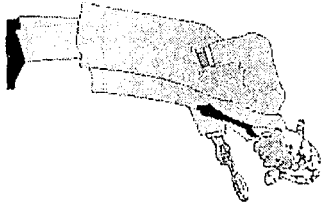
Special Markings \_\_\_\_\_

Where and when was your pet last seen? \_\_\_\_\_



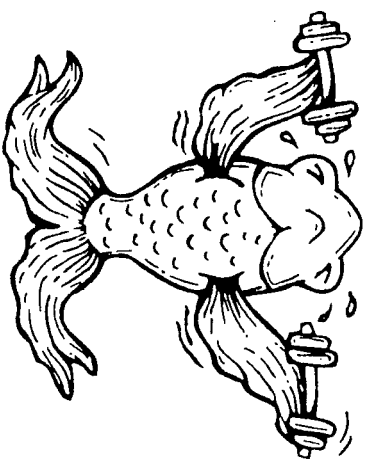
Make a draft Copy of your poster in the space below.

A drawing of your pet may help in locating your missing animal.



Mystery Case # 5

## EXERCISING PETS



Why do you think it is important for pets to have exercise?

---

---

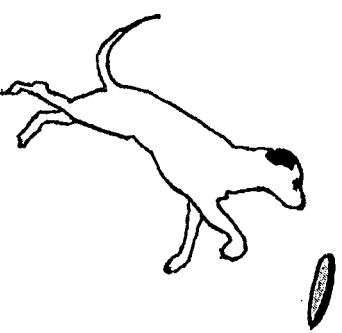
---

*What sort of exercise routine could you plan for these pets?*

*What will you need to help them exercise?*

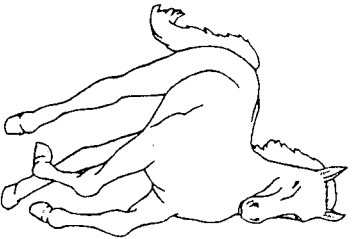
Exercise: \_\_\_\_\_  
\_\_\_\_\_

Items Needed: \_\_\_\_\_  
\_\_\_\_\_



Exercise: \_\_\_\_\_  
\_\_\_\_\_

Items Needed: \_\_\_\_\_  
\_\_\_\_\_



*Choose a different animal.*

Exercise: \_\_\_\_\_  
\_\_\_\_\_

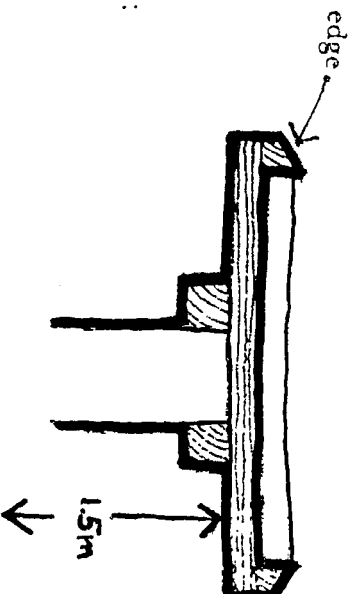
Items Needed: \_\_\_\_\_  
\_\_\_\_\_

Draw it here



## BIRDS IN THE SCHOOL GROUNDS

Design and build a bird feed tray to place in your school yard.  
Students can observe and record bird behaviour in a natural environment and learn to cater for needs of birds.



### Seed Tray

The children should consider:

- what it is to be made of
- how high it should be
- where should it be placed
- what size the tray should be
- how you can prevent seed from being blown away or spilled
- what foods should be placed in it.

### What birds will be attracted to your tray?

Students could research what birds are in the area (observation)  
- which birds eat certain foods etc.

### Nectar Feeders

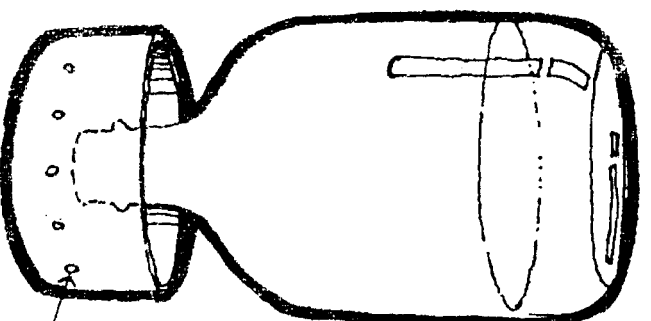
Use the following ingredients to make a stock solution for the nectar feeder. It should be changed regularly to prevent fermentation.

*Store the stock in a refrigerator. To use add 600ml of stock solution to 1200ml of water and place in feeder.*

Stock solution  
500g brown sugar  
225g raw sugar  
600ml water

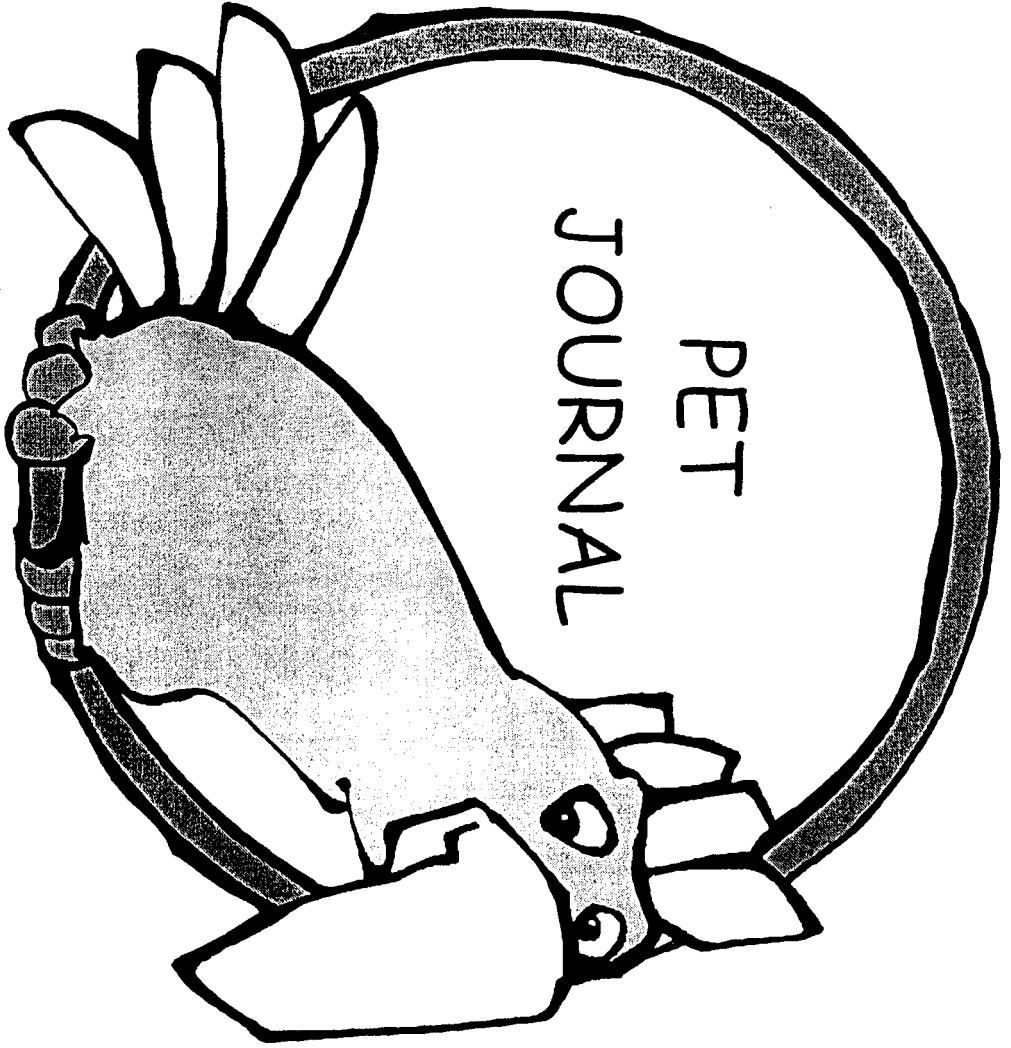
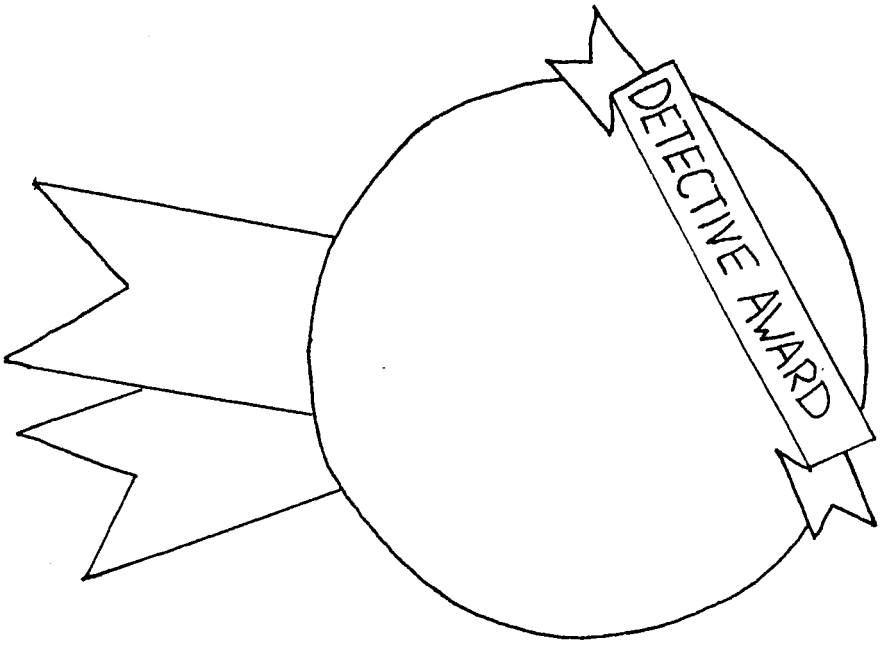
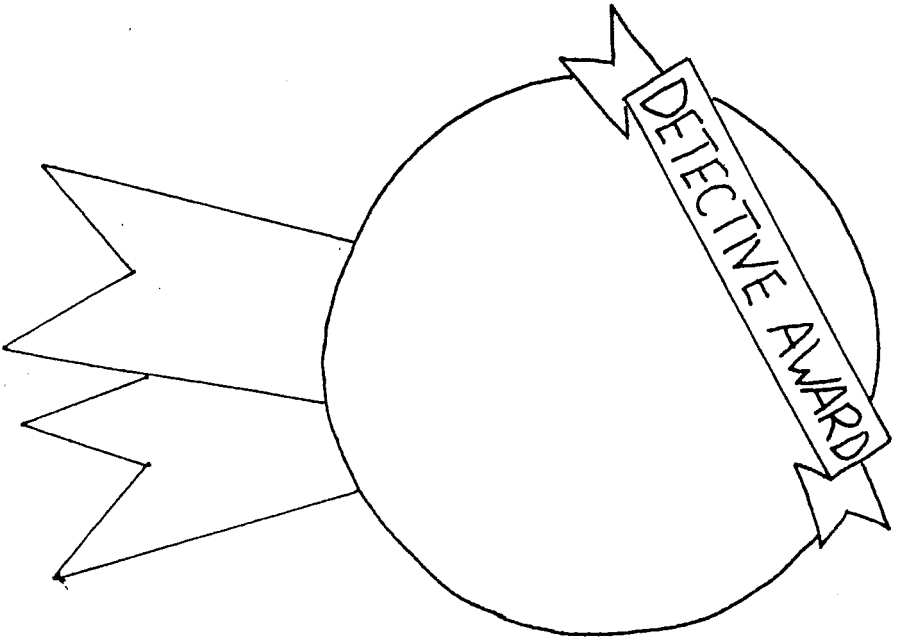
### NEST BOXES

Birds need homes as well.  
Have students research how they could build a simple nest box.



up-ended juice  
bottle containing  
diluted solution

holes  
for feeding



## DETECTIVE EXPERIMENT

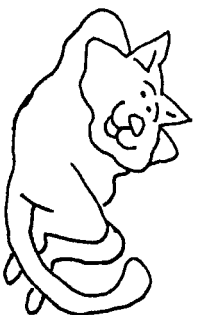
Where should you put your Pets drinking water to keep your pet happy?



Aims of this experiment:

(encourage students to make up own aims)

- For students to use and read a thermometer to record temperature.
- To discover if different environments cause water temperatures to change.
- To make conclusions about how Pets will be affected if their water is in certain environments.
- To record information and graph results.



What to do:

1) Have students predict whether the environment where the pets water bowl is placed, makes a difference to the temperature of the water. Record student predictions.



2) Set up three same size containers filled with tap water.

Place each container in a different position. Suggested places: 1 in the sun, 1 in a classroom, 1 in a box in a cool place ie: under school on concrete. (For best results, try this experiment on a hot day)

3) Every hour (for the entire day), students read and record the temperatures of the water in the three containers.

4) Students present data on graph  
Each bowl could have a different colour dot to record water temperature, or temperatures could be recorded on 3 different graphs for 3 different bowls.

Graph the temperature (Vertical axis) against the time (horizontal axis)

5) Write up experiment. Discuss findings and make conclusions about how the temperature of the water could affect your Pet.

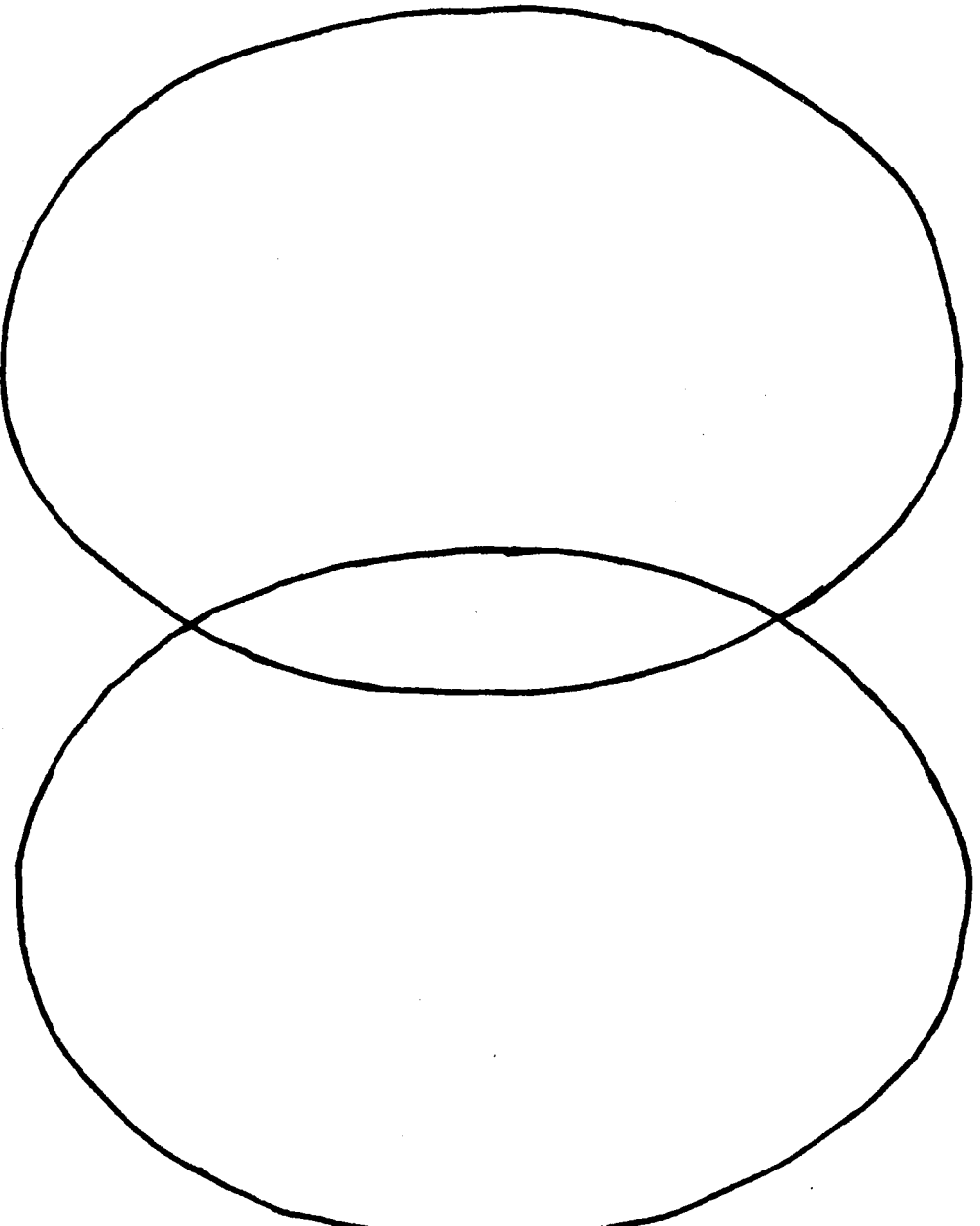
Detective Work

# COMPARE AND CONTRAST

---

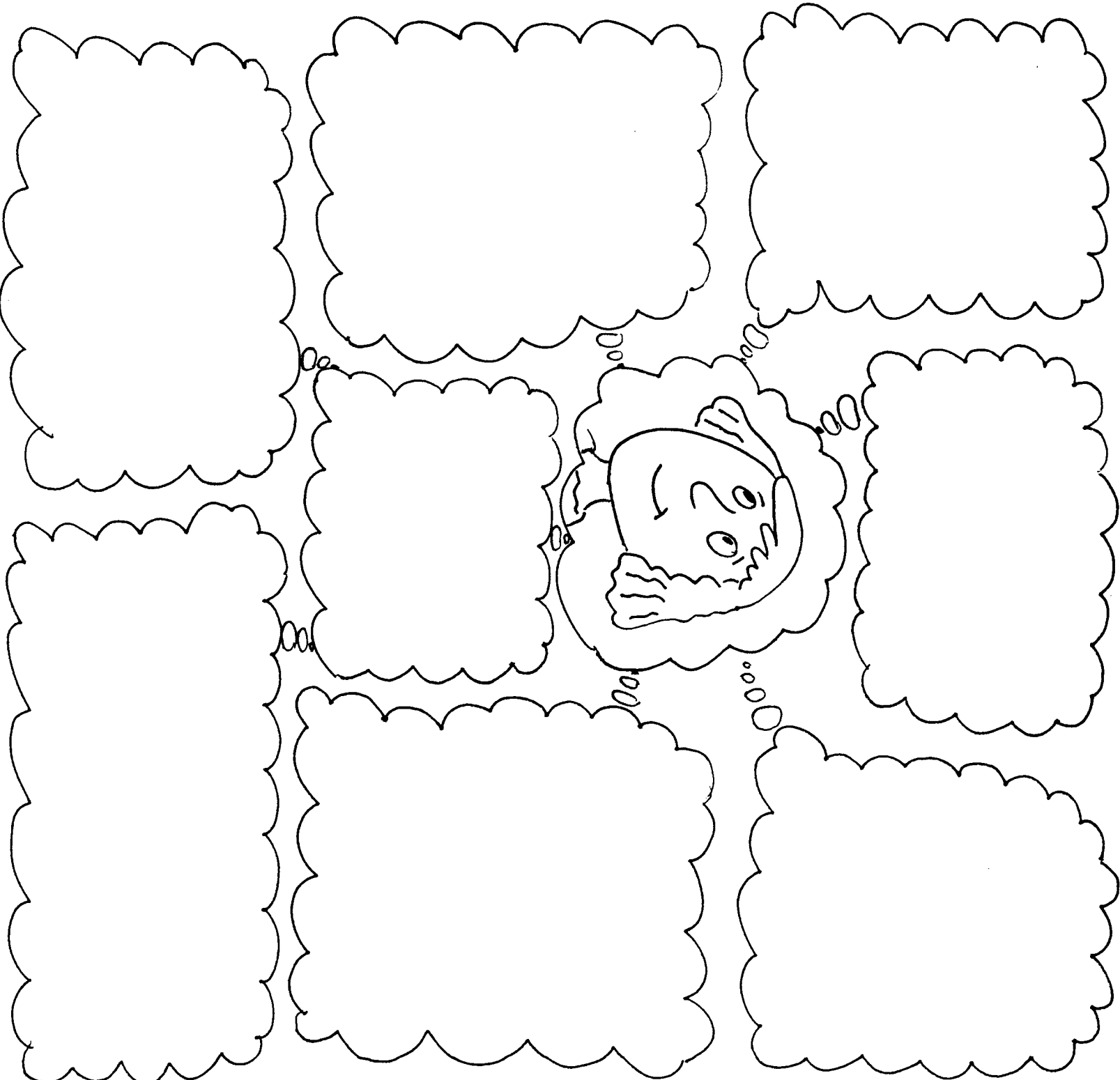
---

---



# My Pet

You have just purchased your very own pet from the pet shop. Pets are a lot of work! They need feeding, cleaning, exercising, training and trips to the vet. Choose your pet and briefly write about all the things you will need to do to care for your pet.  
My pet is .....



# Caring For Your Pet



## A pet-care project

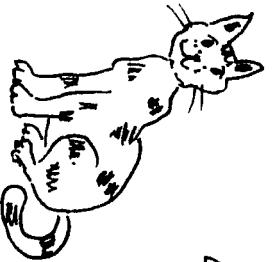
### Step One

Choose your pet - Write briefly about why you chose this pet.

### Step two

How to care for your pet - Research each of the following items concerning your pet.

1. Feeding - Food types, diet, number of feeds, how much, when & where, cost
2. Exercise - What, when, special equipment
3. Housing - Inside/outside, special equipment
4. Grooming - Combing/brushing, hair length, teeth care
5. Training - Toileting, discipline, obedience training, special skills, house training
6. Veterinary care - Vaccinations, worming, Fleas, diseases, operations
7. Boarding - Care by reputable company, Facilities, Services available
8. Legal responsibilities - Registration, breeding, responsibilities to the 'public' & environment.
9. Glossary - List of relevant words and their meanings



### Step Three



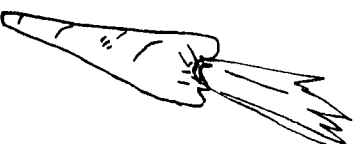
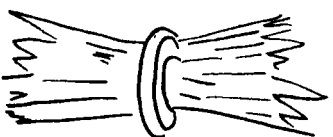
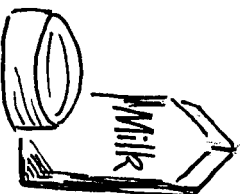
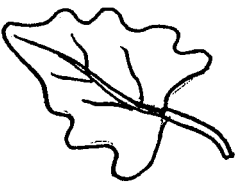
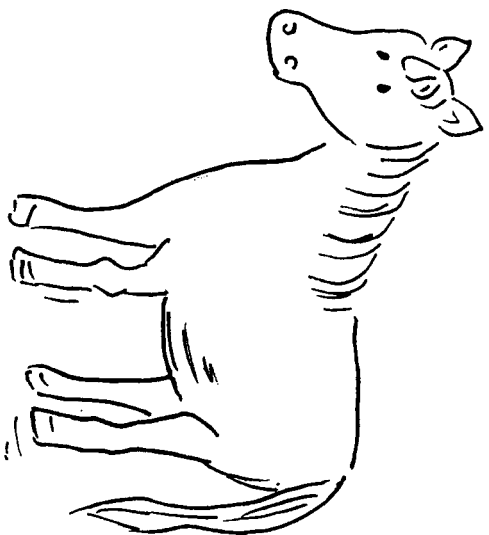
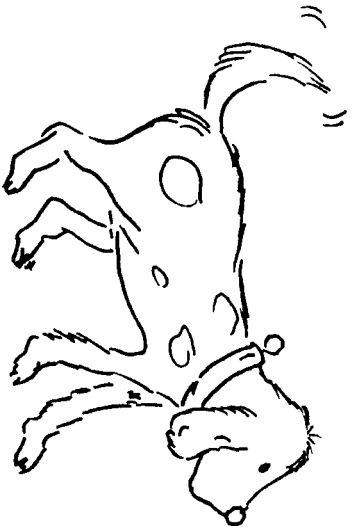
### Accessing Information

- Write to R.S.P.C.A in your state
- People - Guest speakers, Mum/Dad, Vet, pet owner, friends
- Visit local Vet.
- Computer / Internet / T.V / Video
- Books - Non fiction, Encyclopaedia, brochures



Feeding Time

Match each pet with the food it likes to eat!



Where do I live?

Find the correct home for each of these pets!

