Vet

STAGE 2 SUGGESTED CLASSROOM ACTIVITIES

Human Society and Its Environment (HSIE)

ENS2-6 - Describes people's interactions with environments and identifies responsible ways of interacting with environments

**Student Activity:**
Teacher explains to students their task: “Today you are going to be writing an information report on your own animal. You have to pick a pet or if you don’t have a pet, your favourite animal that could be a pet and write about it.”

Allow students 25 minutes or more if time permits to write their information report on their own pet. They should include basics such as what it likes to eat, where it goes to exercise, how much food, how much exercise, how much cleaning up afterwards. They should also write how they ensure they are a responsible pet owner, for example not letting cats out to roam the streets.

Teacher leads a discussion on what the students feel they can do better as a responsible pet owner, or what they could teach others to do.

**Student Activity:**
List the responsibilities you have as a pet owner, eg: feeding, cleaning etc.

Design a poster that shows how to keep pets healthy.

Science

ST2-11LW - Describes some physical conditions of the environment and how these affect the growth and survival of living things

**Student Activity:**
Write an explanation report on livestock in Australia and its importance to the economy and the community.

**Student Activity:**
Visit a farm and write a diary entry about the responsibilities of running a farm. If you can’t visit a farm then play one of the ‘farming’ games here: [http://www.agame.com/games/farming](http://www.agame.com/games/farming)

Mapped to Australian Curriculum and NSW BOSTEC standards as at March 2014
Creative Arts

VAS2-2 - Uses forms to suggest the qualities of subject matter

**Student Activity:**

Explain to students today they will start an art project which will take a few days to finish. After watching Fabian show many animals including a Shingle Back Lizard they will make a 3D Shingle Back Lizard to display in the classroom to remind us of what a cool career choice Vet or veterinary nurse could be. Students assemble into groups of 3 or 4 and work together to make a lizard. All the lizards will look different as students get to choose their own method to make the lizard. One of the suggested methods is paper mache. Students will need to decide how they will make the shape of the lizard from the balloons, one idea is below.

**Several Days - Making a paper mache lizard**

1. Cut newspaper into strips.
2. Blow up 3 long balloons one the size of a head, one the size of a body and one the size of the tail.
3. Glue a piece of newspaper to the balloon and do this until the whole balloon has been covered in two layers of newspaper.
4. Leave the balloons to dry, let them dry completely.
5. Paint the balloons and leave to dry.
6. Pop both balloons and use paper mache to stick the body to the head, allow these to dry then paint them.
7. Paint on the shingle looking skin by using short brush strokes.
8. Paint a face on the lizard and display in the classroom.

*Allow students to be as creative as they can in creating their groups lizard.*
Name: ____________________________________________

Find the names of 2 diseases that can effect cats and write a description of both:

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

Find the names of 2 diseases that can effect dogs and write a description of both:

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

Construct food chain of an animal of your choice here:

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

Mapped to Australian Curriculum and NSW BOSTEC standards as at March 2014
Science

ST3-11LW - Describes some physical conditions of the environment and how these affect the growth and survival of living things

Student Activity:
Teacher explains to students their task: “Today you are going to be writing an information report on how to be a responsible pet owner. You have to write about owning domestic birds and what people can do to be responsible bird owners.”

They should include basics such as what they like to eat, where they go to exercise, how much food, how much exercise, how much cleaning up afterwards. They should also write how they ensure they are a responsible bird owner.

Student Activity:
Do some study on a chosen Australian native animal of your choice. What physical features does it have that enable it to live in its natural environment? What are its major threats? What is its most common injury? How is that injury treated? Pose three more questions about your animal and research the answers. Present your work creatively and include a picture of your animal.

Human Society and Its Environment (HSIE)

ENS3-6 - Explains how various beliefs and practices influence the ways in which people interact with, change and value their environment

Student Activity:
Read through ‘A day in the life of a vet nurse’ and discuss with students the difference between Fabian and Jo’s work. What else could a vet nurse do in their day? Is there such a thing as a vet nurse in other countries? Do they perform the same type of tasks? List the possibilities on the interactive whiteboard. Explain to students in groups of four they will be writing a script to perform a skit of a day in the life of an Australian veterinary nurse to a younger class. Students get into groups of four and write their groups script. Students rehearse with their group the skit they have planned to ensure it is ready to perform. Students attend the class they have designed the skit for and perform it to the younger students.

Resources:
A day in the life of a vet nurse:

ENS3.5 - Demonstrates an understanding of the interconnections between Australia and global environments and how individuals and groups can act in an ecologically responsible manner

Student Activity:
Write an explanation report on livestock in Australia and its importance to the economy and the community.
Creative Arts

VAS3.2 - Makes artworks for different audiences assembling materials in a variety of ways

**Student Activity:**
Design 2 posters.
One will demonstrate to toddlers how to keep pets healthy.
The other will demonstrate to non-English speaking adults how to keep pets healthy.
You can be as creative as you like with your poster and use any medium.
Name

1. Research the habitats of tigers and record your findings

2. Draw a picture of a tiger in its natural environment.

3. What factors have threatened the Tiger species?

4. How fast can a tiger run?

5. How high can a tiger jump?

6. Find five other interesting facts about tigers
Certificate of Achievement

Congratulations

on completing your studies of VETERINARY SCIENCE
From “Enquiring Minds”.
You are well on your way to becoming an ANIMAL BEHAVIOURIST RESEARCHER

Signed __________________________ Dated ______________
Vet

STAGE 4 & 5 SUGGESTED CLASSROOM ACTIVITIES

Geography

4.3 - Uses a range of written, oral and graphic forms to communicate geographical information
4.10 - Explains how geographical knowledge, understanding and skills combine with knowledge of civics to contribute to informed citizenship

Student Activity:
Each student is to prepare a promotional brochure for the World Wildlife Fund (WWF). The brochure will be distributed to participants at the ‘World Environment Day’ assembly to raise awareness of the role of the WWF in protecting the Bengal Tiger.

To complete this activity you will need to research what the WWF is doing to protect tigers.

Resources:
The link below will take you to the resource page of the WWF in Australia. It is an archive of articles about tigers.

English

EN4-2A - Effectively uses a widening range of processes, skills, strategies and knowledge for responding to and composing texts in different media and technologies
EN5-2A - Effectively uses and critically assesses a wide range of processes, skills, strategies and knowledge for responding to and composing a wide range of texts in different media and technologies

Student Activity:
Select an issue that relates to animals in your area - it could be domestic animals or native animals.
Write a newspaper article about the issue and present it in newspaper format.
(Students may need to look at newspapers in class to identify how they are set out)

Resources:
Microsoft Word and Publisher both have templates for students working on computers.
Mathematics

MA4-2WM - Applies appropriate mathematical techniques to solve problems
MA5.1-2WM - Selects and uses appropriate strategies to solve problems

Student Activity:
Students are to prepare an informative and engaging presentation on the issue of the threatened habitats of tigers in India, using a multimedia presentation to present data which represents the decline of numbers in each tiger species.
The objective of the presentation is to raise the awareness of students at your school to the nature of the issue and to encourage them to participate as global citizens and support tiger conservation efforts in the wild and in captive breeding programs.
Students will need to research each species to collect data which they consider relevant.
They must the develop their presentation using appropriate graphs, tables and graphics to persuade people.

Resources:
There are a number of websites that provide data on tigers:
http://www.21stcenturytiger.org
http://www.savetigersnow.org
http://www.thefundforthetiger.org