

Rearing a Calf

Try this with:

- Levels 1 – 3
- Students who like presenting their learning visually

Learning areas:

- Social Studies
- Science
- ICT

Key words and phrases:

- Rearing
- Caring
- Health
- Happiness
- Responsibility
- Necessity
- Pet owner
- Need

Key competencies:

- Managing self
- Participating and contributing

Resources required:

Rosie's Calf Club game



- A free download from the site edu.glogster.com
- www.rosiesworld.co.nz

Values:

- Community and participation
- Respect

Principles:

- Future focus
- Community engagement

Essential question

How do you rear a calf successfully?

What are we learning?

- What we need to do to look after a calf.
- How to present information using images.
- The difference between necessity and 'nice to have'.
- The difference between a domestic pet, a farm animal and an animal living in the wild.

Motivation

- Introduce and discuss the different ways animals grow up; as a pet, on a farm, in the wild.
- Categorise some animals into these 3 groups to clarify student's understanding.
- Discuss the idea that pet owners have big responsibilities.
- Ask students to think about what they already know about looking after an animal, especially a calf.
- Explore the Rosie's Calf Club game and look at the different screens.
- Ask, "how can you tell if your calf is happy?"
- Discuss the different icons on the side bar. What is meant by happiness and health?
- Read through and listen to the daily 'Rosie Mail'.
- Discuss the information she gives and how each is important to rearing a healthy, happy calf.
- Create a list of the responsibilities of being a pet owner.
- Discuss necessities versus the 'nice to have' when caring for an animal (eg. food and water versus a pink coat.)

The challenge

- Students will show their understanding about rearing a calf visually using Glogster or another format of your choosing.
- Throughout Rosie's Calf Club game students will need to take screenshots that show their progress.
- Take at least 12 screenshots.
- These and other relevant images from photos and the internet can be used to create their visual presentation.
- The chosen images are to be categorised under the following headings; Trust, Care, Love, Responsibility.

Success criteria

Students can check they have completed the challenge successfully by:

- Being able to explain their Glog (or other chosen format) to peers.
- Using appropriate images to represent the different headings.
- Explaining the images chosen and how they represent the different headings.

Assessment

- Get a peer to identify at least 6 different ways the student has displayed their understanding of Trust, Care, Love and Responsibility.
- Has the student identified a variety of ways to care for and rear a calf responsibly?
- Are the images they have chosen relevant and do they convey the student's meaning clearly?



*For more information visit godairyeducation.co.nz
DairyNZ has developed Rosie's World to help kids learn about dairy farming.*