

# Understanding and presenting economic information.

UNDERSTANDING THE INTERDEPENDENCE OF SECTORS IN THE NZ DAIRY INDUSTRY.

## ESSENTIAL QUESTION

### Is there a link between A and Z?

#### WHAT ARE WE LEARNING?

- Construct a circular flow chart that models aspects of the NZ dairy industry.
- Understand that different sectors of the economy rely on each other.
- Analyse the impact of contemporary events on the NZ dairy industry.

#### TRY THIS WITH

- Year 11
- Students who have inquisitive minds.
- Students who love creating animations.

## FIND

- Recognise
- Identify
- Select
- Collect
- Classify
- Outline

Watch [Cave-o-Nomics](#) to understand simple and complex market economy.

Brainstorm primary, secondary and tertiary 'firms' in the NZ dairy industry.

Create a class [Spiderscribe](#) market cycle that includes these firms and more.

Use a logo or image to represent each firm.

Challenge: How big can you make the Spiderscribe?

Define 'interdependence' as a class.

Brainstorm the things that you could collect to show interdependence between companies, e.g. receipts, advertising, labeling, articles.

Collect examples from home, town and local firms.

Pin onto a class bulletin board.

Start an 'economics concepts' [Instagrok](#).

Click on definitions and videos to investigate the concepts.

Replicate the [Instagrok](#) model on [Spiderscribe](#).

Include TKI's economic concepts and definitions.

Find an explanatory or humorous movie clip for each concept.



## APPLY

- Connect
- Examine
- Group
- Organise
- Relationships
- Cause and effect

Discuss how 'events impacting on one sector will flow on to affect other sectors'.  
Investigate events that impact on the NZ dairy industry.

Allocate a representative NZ dairy firm to each group.

Ensure that there are representatives from each sector.

Provide groups with a specific colour Post-it Note or whiteboard marker.

Start a large 'NZ Dairy Interdependence Class Chart' in the classroom or on [Padlet](#).

Select articles, video clips and podcasts that refer to the events and interdependence.

Choose five keywords that summarise each.

Add firms, titles and keywords to the Class Chart.

Draw links to show the flow on effects and interdependence.

Assess: Which contemporary event has had the biggest flow on effect?



## PRODUCE

- Analyse
- Compose
- Modify
- Original
- Convince
- Support

Compare ten different ways of presenting numbers and key information, e.g. charts, infographics.

Compose a class list of criteria for a successful presentation.

Analyse the reporting strategies of [DairyNZ](#), [NZ Story](#) and [Fonterra](#).

Watch the Animaker 'Sales Report' or 'Business Presentation' template videos.

Adapt the class list of criteria to form the basis for assessing the animations.

Create an Animaker animation.

Decide on a goal for your animation and choose the relevant template.

Gather the data, product and firm information that you will need to include.

Input and sequence the information.

Animate the character in a time sequence to present the information.

Customise and present to the class.

Judge the animations.



## SUCCESS CRITERIA

Students can check they have completed the task successfully by:

- Collecting evidence on the interdependence of sectors in the NZ dairy industry.
- Contributing to a collaborative class chart.
- Creating a dairy specific presentation that meets the agreed class list of criteria.

PRINCIPLES	VALUES	KEY COMPETENCIES	LEARNING AREAS	WORD BANK	KEY CONCEPTS
Learning to learn Coherence	Excellence Diversity	Thinking Using language, symbols and text	Economics Business Studies	Interdependence Expenditure Sectors Economic indicators	Simple market Complex market Flow on effects Economic impact