

RESOURCE 4

REGENERATIVE COMPANY OF THE FUTURE



Pupils will use this resource to explore how Lakeland Dairies runs a successful milk processing business that has a strategic approach to environmental issues. They will gain an insight into Lakeland Dairies' ambition to become a regenerative company.

<p>Learning Outcomes</p> <p>Unit 1: Soils, Crops and Habitats</p> <p>Unit 2: Animals on the Land</p>	<p>Pupils will be able to:</p> <ul style="list-style-type: none"> investigate the suitability of producing energy from renewable sources; understand the importance of the agri-food industry to the economy of Northern Ireland; and discuss consumer food choices in relation to economic, ethical and cultural differences.
<p>Cross-Curricular Skills</p>	<p>Pupils will have opportunities to develop skills in:</p> <ul style="list-style-type: none"> Using ICT Communication
<p>Thinking Skills and Personal Capabilities</p>	<p>Pupils will have opportunities to develop skills in:</p> <ul style="list-style-type: none"> Working with Others Thinking, Problem-Solving and Decision-Making Being Creative
<p>Resources</p>	<ul style="list-style-type: none"> Internet access to review the web article included in the extension or homework activity Video 4: Regenerative Company of the Future! Regenerative Company of the Future! PowerPoint Resource 1: Share the News



CONTEXT

This resource will enable pupils to gain an insight into how a business in the agri-food industry delivers products for consumers while aiming to 'put more back into the environment than they take out'. This resource provides opportunities to enhance pupils' knowledge of the Care and Management of the Countryside, Renewable Energy and Climate Change parts of Unit 1: Soils, Crops and Habitats and Nutrition and Farm Economics parts of Unit 2: Animals on the Land.

The following activities are designed to encourage pupils to consider these **key concepts**:

- how food processing can produce renewable energy;
- the importance of reducing your carbon footprint from farm to fork; and
- factors that affect consumer food choices.

SUGGESTED TEACHING AND LEARNING ACTIVITIES

LAUNCH

Display the Regenerative Company PowerPoint slides 2, 3 and 4 explaining the learning intentions, context and definitions for this resource.

Display slide 5. Begin with a class discussion to establish prior knowledge about **how consumer food choices are changing and influencing the products that the agri-food industry is providing**.

This will be a useful way to engage pupils. It will help them to understand how important it is for a business to deliver high quality products. They will also consider the importance of businesses promoting environmental protection and long-term sustainability.

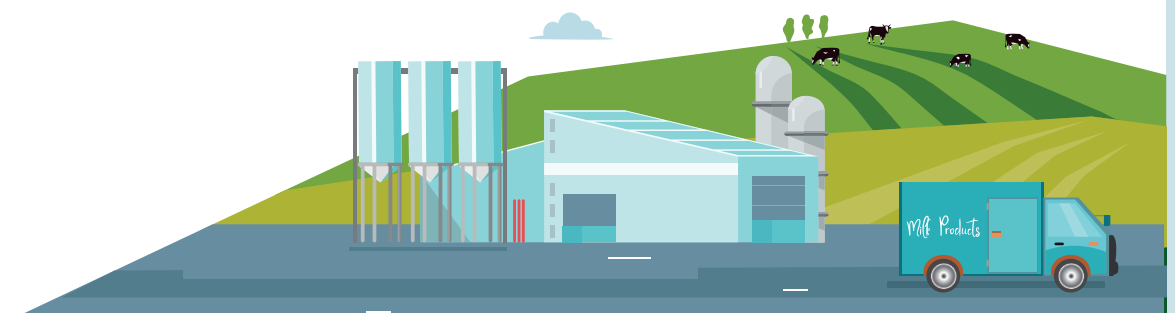


You might also find it useful to set up an online collaborative whiteboard such as Google Jamboard or Padlet and invite your pupils to contribute what they know or understand about changing consumer food choices and the products offered by the agri-food industry.

Display slide 6. Play **Video 4: Regenerative Company of the Future!** to introduce your pupils to Lakeland Dairies and their long-term ambition to be a regenerative company. Ask your pupils to pay particular attention to their three aims to become a regenerative company:

1. Carbon positive
2. No waste
3. Enhancing the environment.

Let your pupils know they will use this information in the following carousel activity.



ACTIVITY

Display slide 7 and introduce the carousel activity.

CAROUSEL – HOW DOES IT WORK?

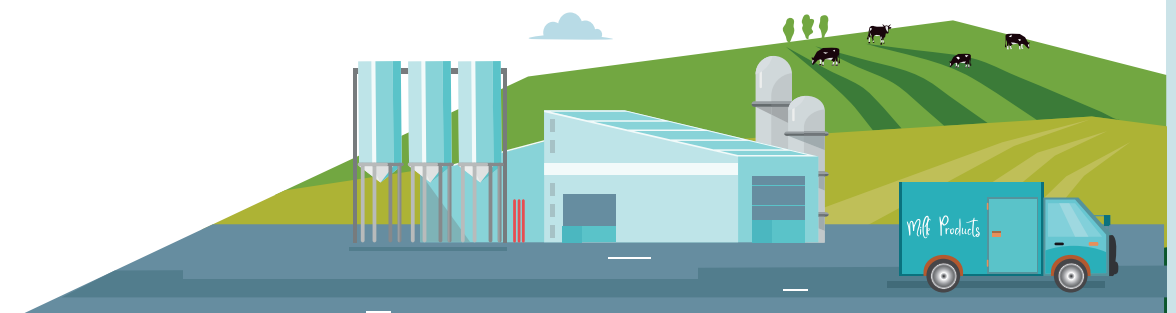
- After watching **Video 4: Regenerative Company of the Future!** ask your pupils to form **four** groups.
- Give each group a flip chart sheet or an A3 sheet of paper. On each piece of paper, write **one** of these titles:
 - » Carbon positive
 - » No waste
 - » Enhancing environment
 - » Any other relevant information
- Decide on a time limit. Encourage your pupils, working in their groups, to write down their responses, thoughts and ideas about the title.
- When the allocated time is up, ask each group to move on to another sheet with a different title.
- Encourage each group to read the previous group's responses and discuss whether they **agree** or **disagree**. If they agree with the response, ask them to tick it. If they disagree, ask them to justify this by writing an explanation beside it.
- Next, invite your pupils to write down their individual thoughts on the issue. If their ideas have stemmed from the previous group's written responses, ask them to connect the ideas with an arrow.
- If time permits, continue the carousel until each group has seen and responded to each question.
- Round up with a debrief on the ideas generated on each page.

DEBRIEF

Conclude by reviewing the **learning outcomes** and **key concepts** from the start of the resource with the pupils.



If you used an online collaborative whiteboard in the launch activity, return to the whiteboard and ask your pupils to use a different coloured font to add any new ideas or information they have learned.



EXTENSION OR HOMEWORK

The activities in **Resource 1: Share the News** provide opportunities for connected learning across the curriculum. Encourage your pupils to choose from the variety of options. You could ask them to work in small groups, if you want to use these as extension tasks.

The activities will give your pupils the opportunity to use the knowledge and understanding gained from this resource to highlight to consumers how Lakeland Dairies are trying to **'put more back into the environment than they take out'**.

The following article is useful to inform pupils further about Lakeland Dairies and its sustainability improvements: [Sustainability and Environment – Lakeland Dairies](#)

RESOURCE 1: SHARE THE NEWS

WRITE A LETTER

Write a letter to the local paper to promote Lakeland Dairies as a regenerative company. Highlight to consumers how Lakeland Dairies is trying to 'put more back into the environment than they take out'.



CREATE A PODCAST

Tell a story about Lakeland Dairies using your voice and sound effects. Combine with narration to highlight to consumers the three aims Lakeland Dairies have achieved to become a regenerative company.



CREATE A VIDEO CLIP

Create a video clip based on one or more of the Lakeland Dairies' three aims to becoming a regenerative company. Write your screenplay, enlist your actors and record your clip.



CREATE A COMIC

Create a comic strip detailing how Lakeland Dairies staff worked hard to 'put more back into the environment than they take out'. Create your characters based on staff from the Lakeland Dairies video. Use visuals and captions to illustrate the events.



INSTA IT! – CREATE A (FAKE) INSTAGRAM PROFILE PAGE

Instagram is all about telling stories. Tell the tale of how Lakeland Dairies worked hard to 'put more back into the environment than they take out'. Invent a profile, profile photo, write an on-brand tagline, add a few hashtags and include the company's name with a handle. Add nine images that present a reverse-order chronological timeline of how Lakeland Dairies put their three aims into place. Write captions and relevant comments. If you have time, create handles and comments from consumers.

