

INSIGHT INTO AGRIBUSINESS

What is agribusiness?

Ask and define.

the group of industries dealing with agricultural produce and services required in farming

In small groups:

Perhaps, ask groups to come up with all the jobs required to bring a packet of biscuits to the shop. (They should categorise jobs as agribusiness or other.) The group with longest correct list wins the packet.

Discuss the list and add if necessary – there are many different jobs in the agribusiness sector.

Exploring Agribusiness

Opportunities:

1. In pairs, look at the LMI for Lincolnshire and your district.

Ask for feedback in a way relevant to the group.

2. Watch the video

<https://www.theworldofwork.co.uk/Resources/Work-Resources#0BD91799-7B4F-49DB-901A-63FFB392F340>

Find out what the students think would be the positives of each job. Can they rank them? This could be done with cards in pairs to stimulate discussion.

Exploring Routes into Agribusiness

Depending on time and relevance, you can present these videos as choices or choose for the class.

1. MSc in AgriFood Technology?
<https://www.youtube.com/watch?v=Q5PySCDhOpY&feature=youtu.be>
2. Apprenticeship at Bakkavor

How would you get from where you are now to a place on these courses?

Research if necessary, then draw a flow chart.

Exploring Applications

Give the students two contrasting and local job advertisements as in the example attached.

Perhaps ask them to take the job they are most interested in and make notes for a letter of application: relevant qualifications, skills, attitudes, experience.

What else would you need to find out about the jobs? Exact location and travel to work possibilities, costs, time. Anything else that isn't specified.

EXPLORING AGRIBUSINESS

NUMBERS OF JOBS BY INDUSTRY IN LINCOLNSHIRE DISTRICTS

INDUSTRY	LINCOLNSHIRE	BOSTON	EAST LINDSEY	LINCOLN	NORTH KESTEVEN	SOUTH HOLLAND	SOUTH KESTEVEN	WEST LINDSEY
Crop and Animal Production	9000	2250	1500	0	900	2,500	600	1000
Manufacture of Food Products	16000	2250	250	350	3000	8000	2500	450
Total	291000	32000	44000	56000	39000	39000	55000	26000
Agriculture Related Jobs as a Percentage of the Total								

Source: Business Register and Employment Survey – ONS 2018

Agriculture Jobs advertised on Job Centre Plus Website 27th October 2020

12 Operative Jobs – County wide

Quality Auditor – Grimsby

Systems Controller (SAP) – Cuxwold

Project Engineer Electrical - Holbeach

CONFIDENT CHOICES 

JOB ADVERTISEMENT EXAMPLE

Agriculture Technology Development Officer Advertisement November 2020 (edited)

£30,000 -£40,000 a year

Passionate about agriculture and innovation? Have a background in improving sustainability and performance? Have strong data analytical understanding?

This exciting newly created role will ensure we are capturing the data from our technology sources to allow us to interpret it and drive value. Agriculture is at the heart of our business and we're innovating more than ever to become more efficient and more productive, all whilst maintaining the highest bird welfare standards at the forefront of our business. Provenance is our priority. We have full control over our eggs, birds and feed with over 350 farms, 7 hatcheries and 3 feed mills.

Purpose of the role

The Technology Development Officer will investigate existing and novel technologies to improve management, performance, sustainability and welfare of birds across our agricultural base. The key areas of focus will include welfare, compliance, just in time deliveries, working with farmers to drive performance and efficiencies through use of data.

Your key responsibilities as a Technology Development Officer will include:

- Understand existing and novel technologies available or in development which may be of benefit to the agricultural division
- Receive information about existing and novel technologies from internal and external stakeholders
- Define what benefit the technology will bring
- Build a business case for implementation of the technology
- Work with the Research and Development coordinator to develop trial usage of technology
- Work with the Data Scientist to integrate data from the systems
- Manage relationships with internal and external stakeholders

What we are looking for

Excellent numeracy and analytical skills, (going beyond just using Excel): understanding the data analytical process, data modelling/mining and the interpretation of the result. The ability to see beyond the transactional and understand how the entire system fits together to drive process and performance improvements. The ability to turn theory into reality.

A persuasive and open nature to be able to work with and influence others of the value and benefits of adopting new ways of working.

Ideally a degree in Agriculture, Agricultural Technology or Agricultural Machinery.

What's in it for you?

You will be instrumental in our success with an opportunity to help shape the future in a secure, supportive and progressive working environment Your contribution and achievements will be recognised and rewarded. As a member of our team you will have great benefits including:

- 31 days annual leave
- Private medical and life assurance cover
- 6% pension contribution
- Various lifestyle benefits

We are committed to being an equal opportunities employer.