



RHET

The Royal Highland Education Trust

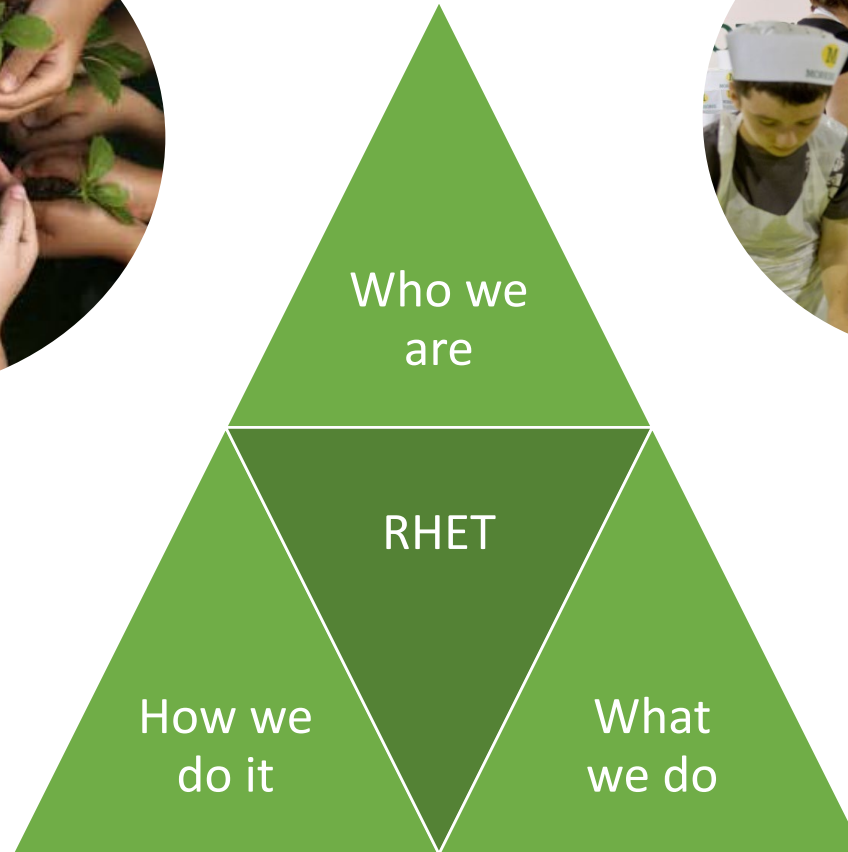
Patron HRH The Princess Royal

A Career in Agriculture

- About RHET
- Discussion around farming
- Skills required
- Qualifications required
- Personality required
- Quick game
- Learning institutes for Agriculture
- Questions

About RHET

RHET

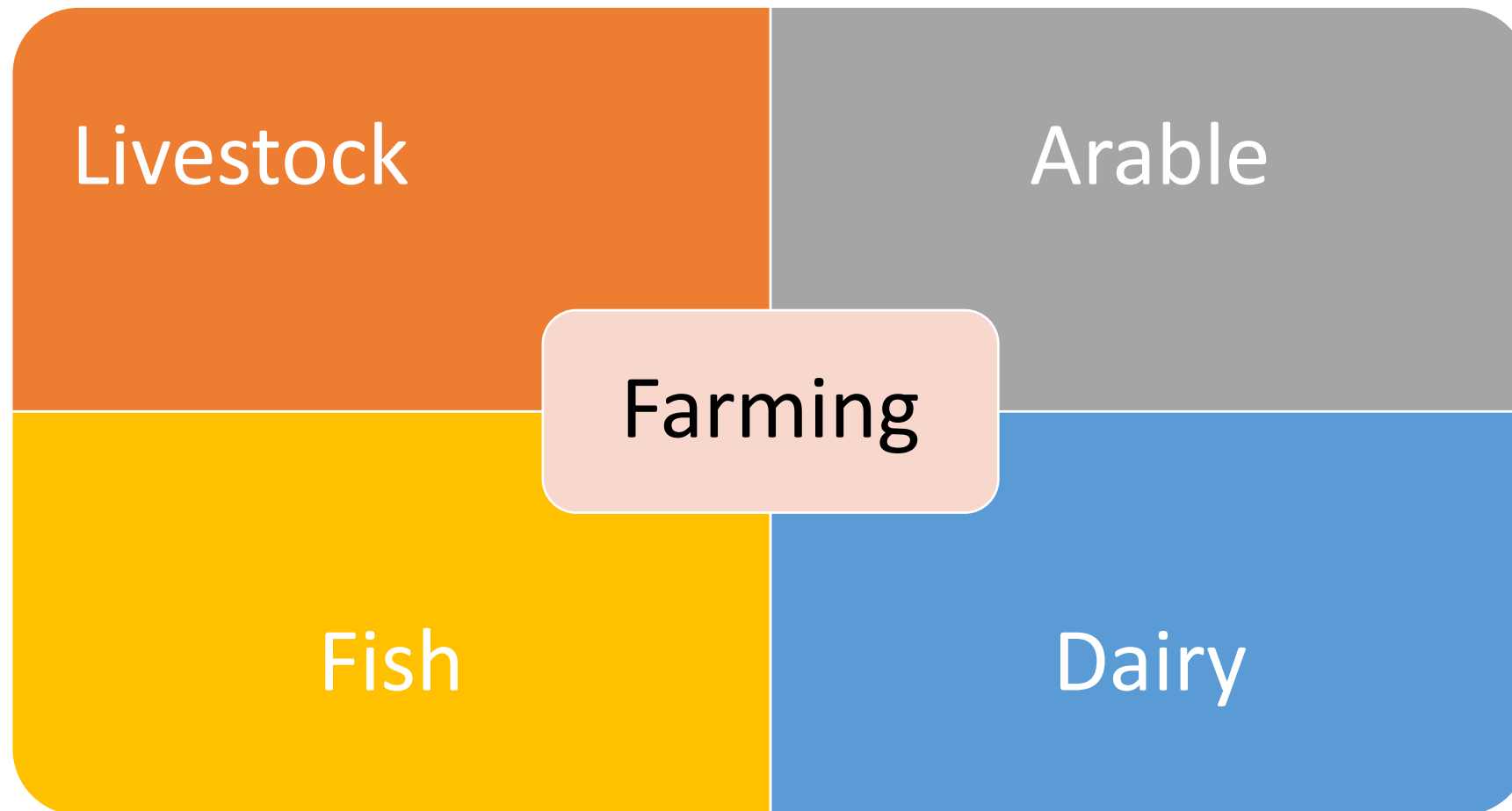


- What do farmers do
- Types of Farming & Produce
- Hours of work
- Seasonality
- Regulations
- Global Market v's Local market
- Risk Management in Agriculture

What do farmers do

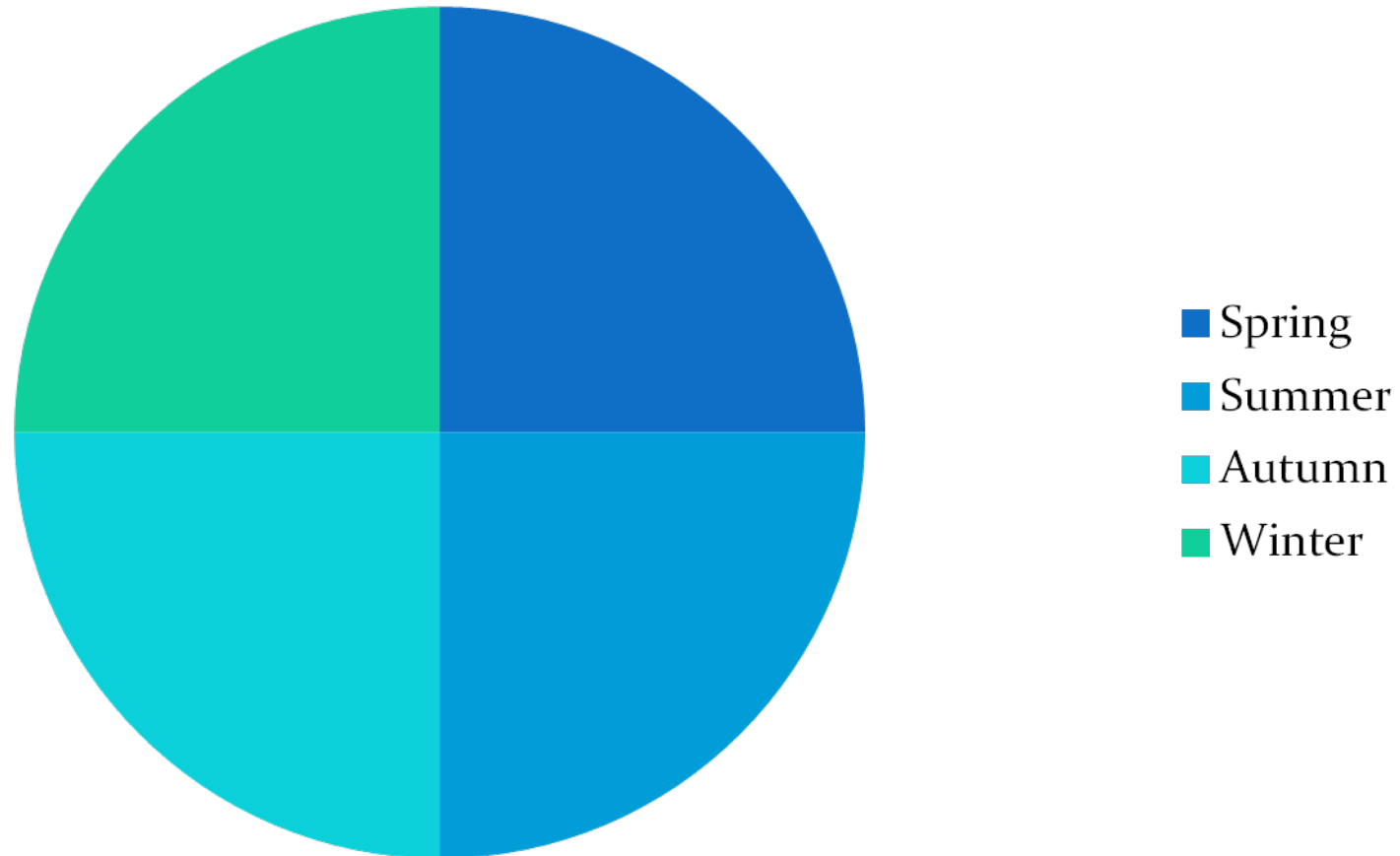
- Run a business
- Look after livestock/crops
- Maintain the land
- Look after the environment
- Encourage nature
- Engage with farming bodies

Different Types of farming & Produce



Hours of work – Dairy Farmer

Time	Activity
4.30 – 6am	Milking & feeding calves
6 – 7am	Washing up
7 – 8am	Breakfast
8 – 10am	Bed and feed cattle
10 – 10.30am	Tea time
10.30 – 12noon	Odd jobs – paperwork, field work, maintenance work
12noon – 1pm	Lunch
1 – 3pm	Odd jobs - paperwork, field work, maintenance work
3 – 3.30pm	Cup of tea time
3.30 – 5pm	Milking time
5 – 6pm	Washing up
6 – 7pm	Dinner Time
7 – 9pm	Odd Jobs – check cows



- Lambing
- Calving
- Ploughing
- Sowing & Planting crops
- Spreading Fertiliser
- Fencing
- Sorting feet
- Vaccinate cows
- Putting Animals out to the field

- Clipping sheep
- Dipping sheep
- Silage
- Hay
- Harvesting Crops
- Maintenance work
- Draining
- Vaccinate sheep
- Putting bulls out to the cows

- Putting rams out to the ewes
- Harvesting crops
- Preparing winter accommodation
- Draw lambs to put to market
- Store cattle to market
- Fat cattle to abattoir
- Bringing in bulls from the cows

- Bring cows inside for the winter
- Feeding animals
- Bringing in Rams from the sheep
- Split logs
- Odd jobs

- Government
- British Cattle Movement Service (cattle)
- Scottish Animal Movement Unit (sheep, pigs and goats)
- Bank
- Animal Health
- Scottish Environmental Protection Agency (land)
- Soil Association
- Society breeds

- Business mind
- Multi tasker
- Good judge of stock
- Mathematically minded
- Eye for detail
- Diversifier
- Forward thinker
- Mechanically minded

Qualifications Required



- Degree in Agriculture (preferred)
- Farm worker (dependant on job wither qualifications required)
- Fork lift operator
- Feed mixer
- Sprayer operators licence
- All Terrain Vehicle operator

Personality Required



- | | |
|------------------------|----------------------|
| • Determined/Motivated | Patient |
| • Strong work ethic | Committed |
| • Organised | Adaptable |
| • Lover of outdoors | Business minded |
| • Lover of animals | Educator |
| • Strong | Confident |
| • People person | Approachable |
| • Independent | Good listener |
| • Thick skinned | Work in all weathers |

- In your groups
- 5 minutes to complete both tasks
- Match together
 - Day to day jobs a farmer carries out
 - Other companies/agencies farmers work along side

Other jobs farmers carry out

• Broken tractor	Mechanic
• Broken fence	Fencer
• Blocked drain	Drainer
• No electricity	Electrician
• Sheds	Shed builder
• Paperwork	Book keeper
• Leaking roofs	Roofer
• Wooden equipment	Joiner

Other jobs farmers carry out

- Burst pipes
- Fallen dyke
- Plant crops
- Dogs
- Take animals to market
- Shear sheep

Plumber

Dry stone Dyker

Agronomist

Dog trainer

Haulier

Sheep shearer

Other bodies farmers work with

• Money	Bank and Accountant
• Land	Estate agent
• Buy animals	Auctioneer
• Sick animals	VET
• Machinery	Machinery dealer
• Advice	SRUC Advisor
• Harvest crops	Contractor
• Feeding for animals	Feed company
• Take animals to market	Haulier

Other bodies farmers work with

- | | |
|------------------------------|---------------------|
| • Cattle foot trimmed | Foot trimmer |
| • Computer technology | Computer specialist |
| • Chemicals | Supplier |
| • Compensation | Lawyer |
| • Insurance | NFUS |
| • Staff | Recruitment agency |
| • Farm equipment | Equipment dealer |
| • Scan animals for pregnancy | Sheep/cow scanner |

- <https://www.sruc.ac.uk/>
- <http://www.lantra.co.uk/>
- <http://www.harper-adams.ac.uk/>



Questions



Want to know more?

Visit www.rhet.org.uk for more information