PROGRESS TO A CAREER IN

# **Animals, Land & Environment**

You could work in Agriculture, Aquaculture, Earth Studies, Environment and Rural Management, Forestry, Horticulture, Working with Animals

### Useful subjects to study in school

#### National Subjects (National 3, 4, 5 and Higher)

Applications of Maths

Biology

Business

**Business Management** 

Chemistry

**Environmental Science** 

Geography

Health and Food Technology

Maths

**Physics** 

Science

## School/College Partnership Options

SfW Laboratory Science

SfW Maritime Skills

SfW Rural Skills

NPA Angling and the Aquatic Environment

NPA Angling and Fisheries Conservation

NPA Angling and the Aquatic Environment

NPA Angling and Fisheries Conservation

NPA Aquaculture

NPA Beekeeping

**NPA Crofting** 

NPA Horse Care

NPA Horticulture

NPA Investigation of Modern Agriculture

NPA Local Food Production

NPA Racehorse Exercise and Performance

NPA Rural Skills

NPA Specialist Racehorse Care

NPA Thoroughbred Preparation

NPA Woodland Operations

NPA Zoo Animal Behaviour and Welfare

#### **Foundation Apprenticeship**

Scientific Technologies

# Leaving School with Qualifications at:

National 3, National 4,

National 5

or

College course at SCQF Levels

4 and 5

or

**Highers** or

College course or

Foundation

Apprenticeship

at SCQF Level 6

#### Your Personal Qualities

You're interested in

Animals, Environment, Nature, Science

You are

Empathetic, Enthusiastic, Observant, Responsible Progression Routes (There may also be other courses available in your local area)

#### Further Education - Access, NC, NQ, NPA and SVQ (SCQF Levels 4, 5 and 6)

Access to Medical Sciences, Access to Medical Studies and Allied Health, Agriculture, Animal Care, Aquaculture, Beekeepng, Countryside Management, Crofting, Environmental Science and Sustainability, Gamekeeping, Greenkeeping, Horse Care, Horticulture, Investigation of Modern Agriculture, Landbased Engineering, Landscape Design and Construction, Leadership for the Racehorse Industry, Local Food Production, Maritime and Aquaculture Skills, Racehorse Care and Management, Racehorse Exercise and Performance, Racing Yard Routine, Rural Skills, Specialist Racehorse Care, Thoroughbred Preparation, Woodland Operations, Zoo Animal Care, Behaviour and Welfare

# Workplace Learning - Modern Apprenticeships (SCQF Levels 5 and/or 6)

Agriculture, Aquaculture, Equine, Game and Wildlife Management, Horticulture, Landbased Engineering, Maritime Occupations, Rural Skills, Sustainable Resource Management, Trees and Timber

Workplace Learning - Modern Apprenticeships (SCQF Levels 6 and 7)
Rural Skills

## Workplace Learning - Modern Apprenticeships (SCQF Levels 7 and/or 8)

Aquaculture, Occupational Health and Safety Practice, Rural Land Use and Management, Veterinary Nursing

# Higher Education at College - HNC and HND (SCQF Levels 7 and 8)

Agriculture, Agricultural Science, Animal Care, Animal Nursing, Arboriculture and Urban Forestry, Countryside Management, Environmental Management, Equine Studies, Fish Farming, Forestry, Gamekeeping with Wildlife Management, Game and Wildlife Management, Garden Design, Golf Course Management, Green Technology, Horticulture, Landscape Management, Poultry Production, Rural Animal Health, Rural Business Management, Sustainable Resource Management, Veterinary Nursing, Wildlife and Conservation Management

# University Degree – BA Hons, BSc Hons, BVMS, BVSci, MA Hons, MEarthPhys, MEarthSci, MGeol, MSci (SCQF Levels 9, 10 and 11)

Agriculture, Agricultural Science (specialisms available), Applied Animal Science, Aquaculture, Biological Sciences (Plant Science), Conservation, Countryside Management, Earth Science, Ecology, Environmental Management, Environmental Sciences, Environmental Studies, Equine Business Management, Equine Science, Forest Management, Garden and Greenspace Design, Geography (optional combinations available), Geology (optional combinations available), Geophysics, Geoscience, Horticulture, Marine Science, Meteorology, Natural Sciences, Occupational Health and Safety, Rural Business Management, Sustainability, Veterinary Medicine, Veterinary Nursing, Veterinary Science, Wildlife and Conservation Management

Your Core
Skills are

Analytical, Communication, Decision Making, Numeracy, Organisation, Proactivity, Resilience, Teamwork





