

Unit 3i: Pathogenic causes of ill health Teacher's notes

Introduction

Pathogens are living organisms that cause ill health in farm animals. They are also known as biological agents. These biological agents of ill health are themselves living organisms. There are six main groups of biological agents.

This session will look at the characteristics of the 6 pathogenic groups:

At the end of this session the learners will be able to:

- Name the common pathogenic causes of illness
- Classify common diseases into categories
- Explain how pathogens cause illnesses and explain their mode of entry into the body

Key words

- bacteria
- virus
- fungus
- protozoa
- parasite
- rickettsia
- pathogen
- contagious
- antibiotics
- mode of entry

Resources

- Student's notes
- Websites

Learning activities to generate evidence that learning has taken place

- Drag and drop: classification of pathogens