

# Zoonosis

## VCE Biology

RSPCA  
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Service

### 'Unit 3 Signatures of Life' Area of Study 2 - Outcome 2

#### Zoonosis

- Refers to diseases that can be transferred from animals to humans.
- Most diseases are species specific, ie humans don't catch cat flu.
- Approximately 50 zoonoses have been reported in Australia.

#### What does the presentation cover?

- Common pathogens transmitted to humans from animals
- Non-cellular, bacterial, fungal and parasitic pathogens
- How this effects workplace practices, OH&S, and routine vaccinations at the RSPCA
- Current zoonotic issues such as
- Avian influenza and Anthrax

#### The program could be used to

- Introduce this part of the unit.
- Support the Unit 3 program
- Link theory to reality.
- Provide alternative project topics



For all creatures great and small.

**For more information**

**contact the Bookings Officer - 03 92242286  
or visit our website [www.rspcavic.org.au](http://www.rspcavic.org.au) to  
download a booking form.**