## BIO3176 - Animal Behaviour Key Words Introduction

Behaviour

Instinct

Habit

Custom

**Emotion** 

Manner

Darwin

Adaptationist approach

Genotypic variation

Phenotypic variation

Unit of selection

**Group selection** 

Hymenopteran haplodiploidity

Human religion

Human behaviour

Tinbergen's 4 questions

Mechanism

Development

Function

**Evolution** 

Proximate causes

Ultimate/Fundamental causes

**Inclusive fitness** 

**Evolutionarily Stable Strategies** 

**Optimality Theory** 

Behavioural paradox

Infanticide

Hanuman Langurs

Lions

Giant Water Bug