

AH Unit 2.4

Sex and Behaviour

Compare external and internal fertilisation in terms of costs and benefits

Explain the differences in strategies used by r- or K-selected organisms

What are the costs and benefits of differing levels of parental investment?

Explain how sexual selection results in sexual dimorphism

Describe three strategies used in courtship by males

What is meant by these four mating systems in animals?

Monogamy:

Polygamy:

Polygyny:

Polyandry:

Give 2 examples of species-specific sign stimuli and their corresponding fixed action pattern

What does an 'honest' signal show?