

## Psychology – Evolutionary Explanations of Animal Behaviours

### **Facts of Evolution**

- Overwhelming evidence that species change over time;
- We know this through fossil records – changing over time in shape and size. Records are usually incomplete, however, and only show parts of an animal, i.e. not their behaviour;
- Geographical variation – each species adapts to its environment, such as finches on the Galapagos Island;
- Selective breeding – an artificial human construction which mimics natural selection.