

▼ Phylogeny

- Study of evolutionary history in organisms
- Tells us relatives of different species and how closely related they are
- Evolved organisms share common ancestor

▼ Classification

- Eight levels used for classification
- Groups sorted into hierarchy, largest group on top
- Organisms belong to one group, avoids possible overlap
- Species first sorted into 'domain' groups: Eukarya, Bacteria and Archaea
- Relatives within domain are sorted into 'kingdoms', smaller groups
- Groups continue down rest of the levels, but further down we are, they'll be fewer organisms present

▼ Binomial Naming

- Given single globally accepted name in latin, divided into two parts
- First part= Genus name, contains capital letter
- Second part= Species name starting with lower case letter
- System used to avoid confusion

▼ Courtship Behaviour

- Used by organisms for attracting a partner
- Only organisms of the same species will respond to mating specific mating behaviour