## Classification

## King Phillip Came Over For Good Soup

Kingdom

Phylum

Class

Order

Family

Genus

Species

As you go down the levels of classification, the groups get smaller and have less variety.

## Vocabulary

- Classify
- Kingdom
- Phylum
- Class
- Species
- Vertebrate
- Invertebrate

## Why We Classify

- A classification system makes it easier for scientists to communicate clearly.
  - All things can be classified, not just living things.
- Because we classify, we have specific names for specific things. Everyone uses the same name for each individual thing.
- When we classify, we put things into groups.
- Each group has distinct characteristics that separate members of that group from all other groups.
- Each group can then be divided many times over, until there is one species left.

