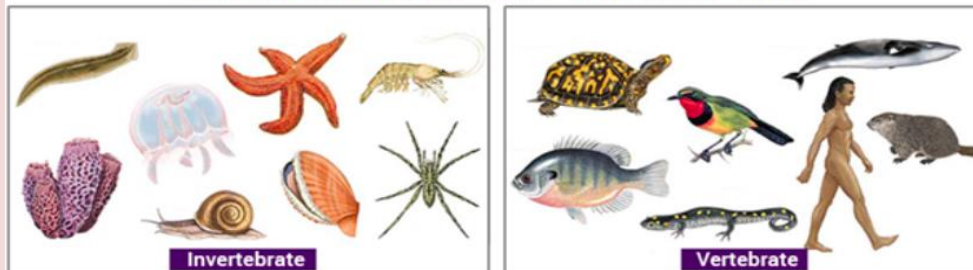


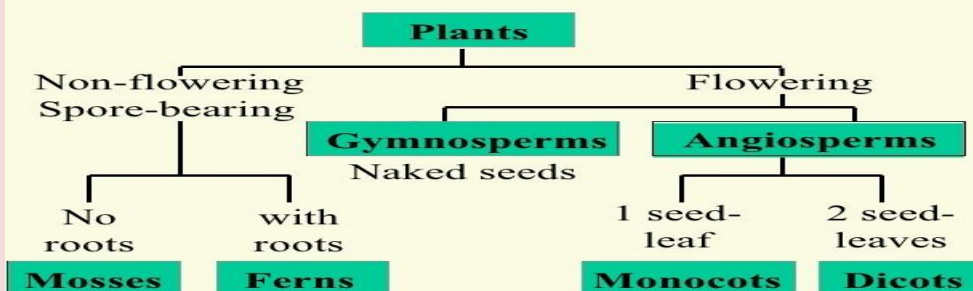
## Key Facts

1. The major difference between Vertebrates and Invertebrates is that Vertebrates (e.g human beings) have a backbone or spinal cord whereas invertebrates lack backbone.
2. Flowering plants grow flowers and use seeds to reproduce, or make more plants like them. Nonflowering plants do not grow flowers, and use either seeds or spores to reproduce, to grow more plants just like them.
3. A classification key is a useful way to help group animals according to most similar characteristics and help identify unknown organisms.
4. Humans have affected different environments for example when woodlands are cut down to make room for large factories or housing, this can affect habitats of animals who live in such areas and can also affect their rate of survival.
5. When warming temperatures gradually melt ice over time due to Global Warming, fewer bright surfaces are available to reflect sunlight back into the atmosphere.
6. This means more solar energy is absorbed at the surface and ocean temperatures rise; this begins a cycle of warming and melting.
7. As the ice caps melt this causes animals who live in such habitats to struggle for survival as their means for shelter is taken away ie polar bears, penguins.

## Invertebrate vs. Vertebrate



## Plant Classification



## Scientific Skills

- Make observations and collect information
- Explain what I have found out

## Key Vocabulary

- habitat
- micro habitat
- pond
- meadow
- organism
- trees
- wild flowers
- garden plants
- invertebrates
- roots