

- Membrane
- Ribosomes
- DNA
- Cytosol (fluid)

Feedback

Negative - stimulus causes opposite response

>< or <>

Positive - exaggerates original stimulus

>> or <<

Taxonomy - based on binomial nomenclature

Taxonomy

Domain

Kingdom

Phylum

Class

Order

Family

Genus

Species

Domains

Bacteria

Archaea

Eukarya

Kingdoms

Bacteria

Archaea

Protista

Fungi

Plantae

Animalia

Discovery science - observe and take notes

Hypothesis-based approach

- Observation
- Question
- Hypothesis
- Prediction
- Test
- Conclusion

Controlled experiment - control all variables except one & have a control group