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| Subject | Concept  | Explanation |
| Science | Structure | Anything composed of parts arranged together in some way |
| Function | A specific job or procedure |
| Variation | The presence of differences between living things of the same species |
| Adaption | The process by which animals, plants and other living things have changed so that they better suit their habitat |
| Cause & Effect | Cause is why something happensEffect is what event has happened as a result of this |
| Changes | Changing from one material/state to another |
| Evolution | The way that living things change over time |
| Growth | The process of increasing in size |
| Energy | Strength and power. There are many forms such as thermal (heat), radiant (light) or kinetic (movement) |
| Process | A series of actions or steps taken in order to achieve a particular end |
| Similarity & Difference | 1. Similarity is sameness or a likeness between things and differences are a point or way in which people or things are dissimilar
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| Working Scientifically | The processes of science**:** asking questions, designing experiments, reasoning and arguing with scientific evidence and analysing and interpreting data |

**Key Concepts in Science**