**Cause and effect** relationships occur between things where one event leads to another. Systems are groups of organized objects that Scale and quantity are work together. mathematical terms that can be used to We can make models describe and compare to show how they things. work. Patterns are repeating things that can be found in the world. **Energy** flows in a The **structure** of an system. Matter is object or organism is anything that takes up related to its function. space and has mass/weight. **Stability** in systems means there's little change or it's easy to adapt. Changes can lead to instability in systems.