

Chapter 1, Section 1-3

What makes something alive?

There are several main characteristics that all living things do. How many depends on how a teacher groups them. We say there are 8. If you aren't doing these, you are dead. (Check your Pulse)

📖 Write the 8 in the order your book lists them.

📖 1. Made of Cells

What it means:

📖 2. Reproduce

What it means:

For Whom:

📖 3. Based on a Universal Genetic Code

What it means:

📖 4. Grow and Develop

What is Growth:

Why is growth necessary?

What is Development:

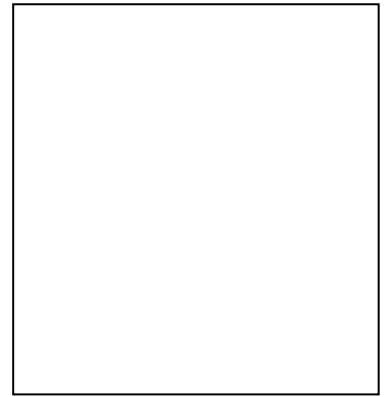
How is it different than growth?

📖 5. Obtain and Use Energy

2 main methods of getting energy - Autotroph or Heterotroph
What is an Autotroph?

What is a Heterotroph?

Why do living things need Energy?



📖 6. Respond to their Environment

What is a response:

Why do things need to do it:




📖 7. Maintain a Stable Internal Environment

What is your internal environment:

What does it mean to keep it stable:

Why do living things need to do it:



📖 8. Evolution

What is Evolution:

Who evolves:

When do things evolve:

