

# CYCLES IN NATURE

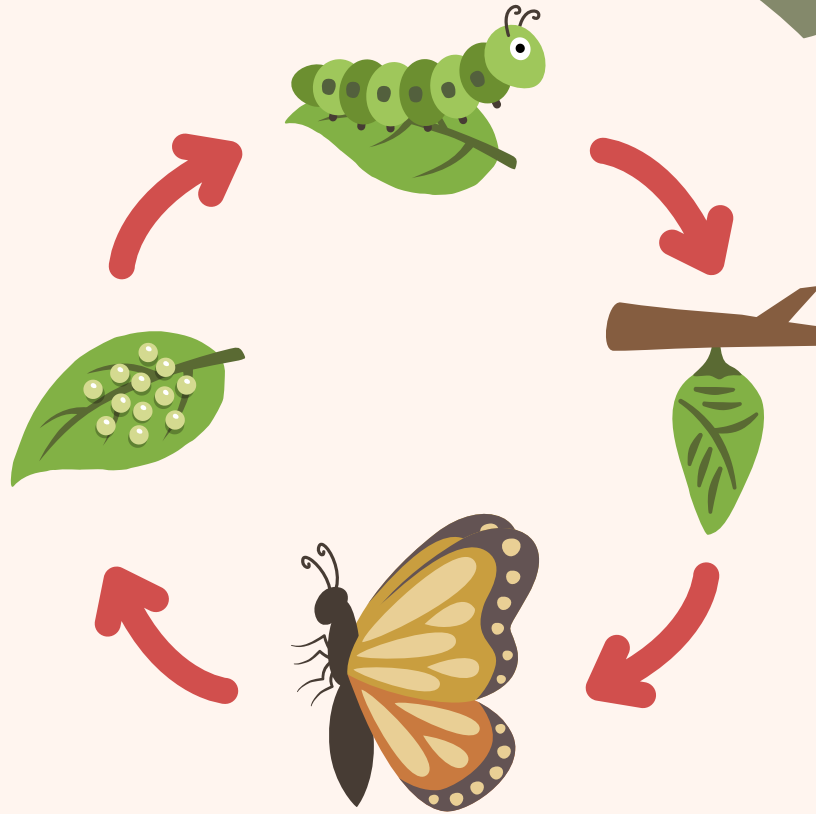
## CONNECTING MATH AND SCIENCE CONCEPTS

### EXPLORING CYCLES IN NATURE

#### LIFE CYCLES OF LIVING THINGS ARE PATTERNS

Exploring life cycles is a perfect way to bridge math and science concepts.

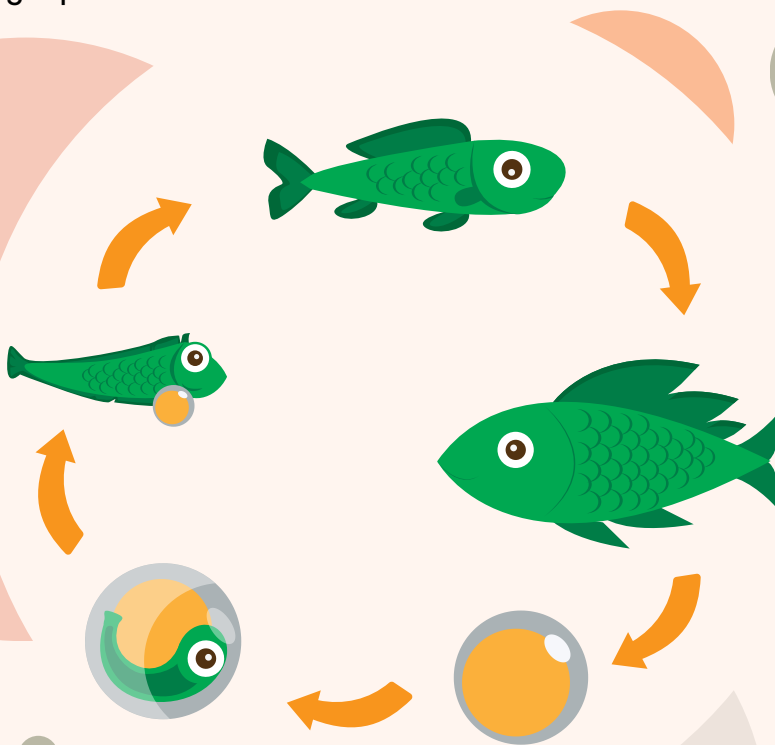
In science, students investigate the stages of growth and change in living things—observing patterns, sequencing events, and understanding biological processes. In math, these same observations can be quantified and analyzed: measuring growth rates, calculating averages, creating timelines, and representing data with charts or graphs.

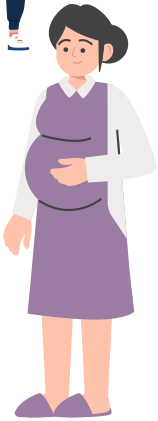
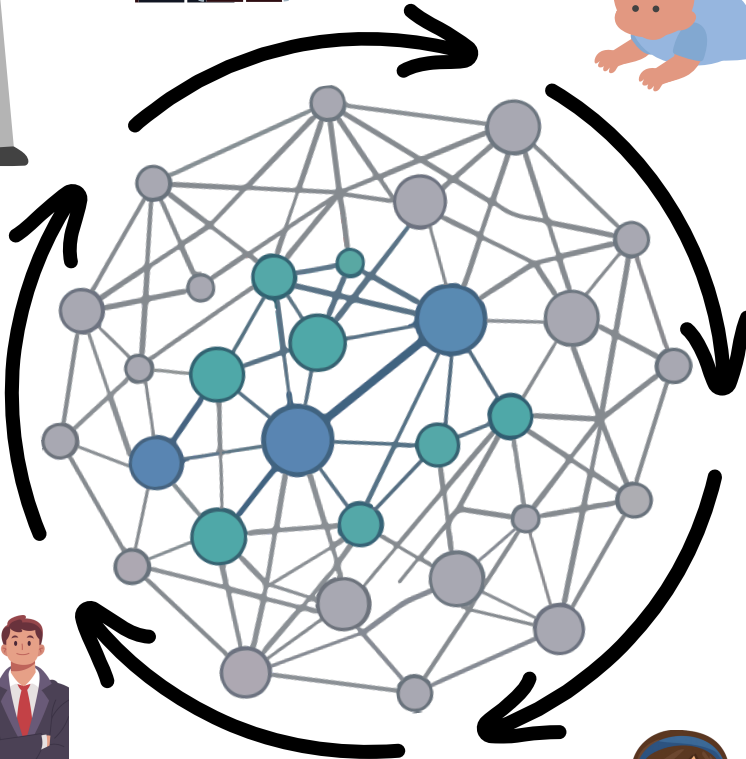
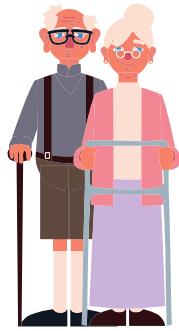


### CONNECTING THE DOTS

By combining these skills, learners see how numbers can tell the story of life, and how scientific inquiry can be deepened through mathematical reasoning.

This integrated approach not only builds knowledge but also fosters curiosity and critical thinking.





**One human lifetime can  
connect up to seven  
generations**



