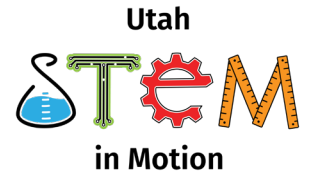


Life Cycles

Parent Guide (3rd Grade- UT SEEd Standard 3.2.1)

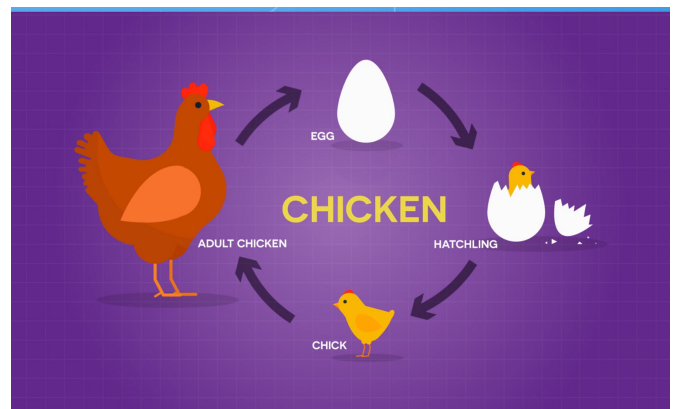
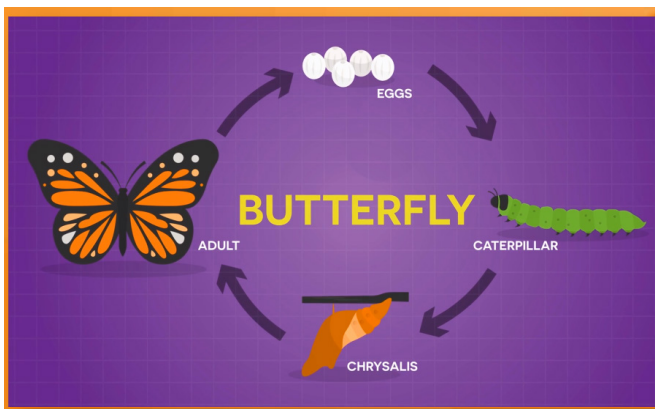


Utah Science and Engineering Education (SEEd) standards were developed by scientists and educators and allow for age-appropriate progression. This activity covers UT SEEd Standard 3.2.1.

Standard 3.2.1: Develop and use models to describe changes that organisms go through during their life cycles. Emphasize that organisms have unique and diverse life cycles but follow a pattern of birth, growth, reproduction, and death. Examples of changes in life cycles could include how some plants and animals look different at different stages of life or how other plants and animals only appear to change size in their life.

All living things go through a **life cycle** that repeat over and over again. Watch the following video and answer the discussion questions afterwards.

<https://www.generationgenius.com/videolessons/animal-and-plant-life-cycles-video-for-kids/>



Next, you will create a model that describes the changes an organism goes through in its life cycle. **Be creative with your materials.** Use construction paper, markers, craft supplies, or even food to represent the life stages of your chosen plant or animal.

I chose to do a butterfly. I used a paper plate, green cardboard, some raw noodles, quinoa, and a cashew.

Remember, yours doesn't have to look anything like mine!

High Inquiry Questions:

1. What happens to all living things at the end of their life cycle?
2. Find a plant or animal in your yard and think about its life cycle. How did it begin? How will it end?

