

Science
Grade 2
Unit: Life Cycles

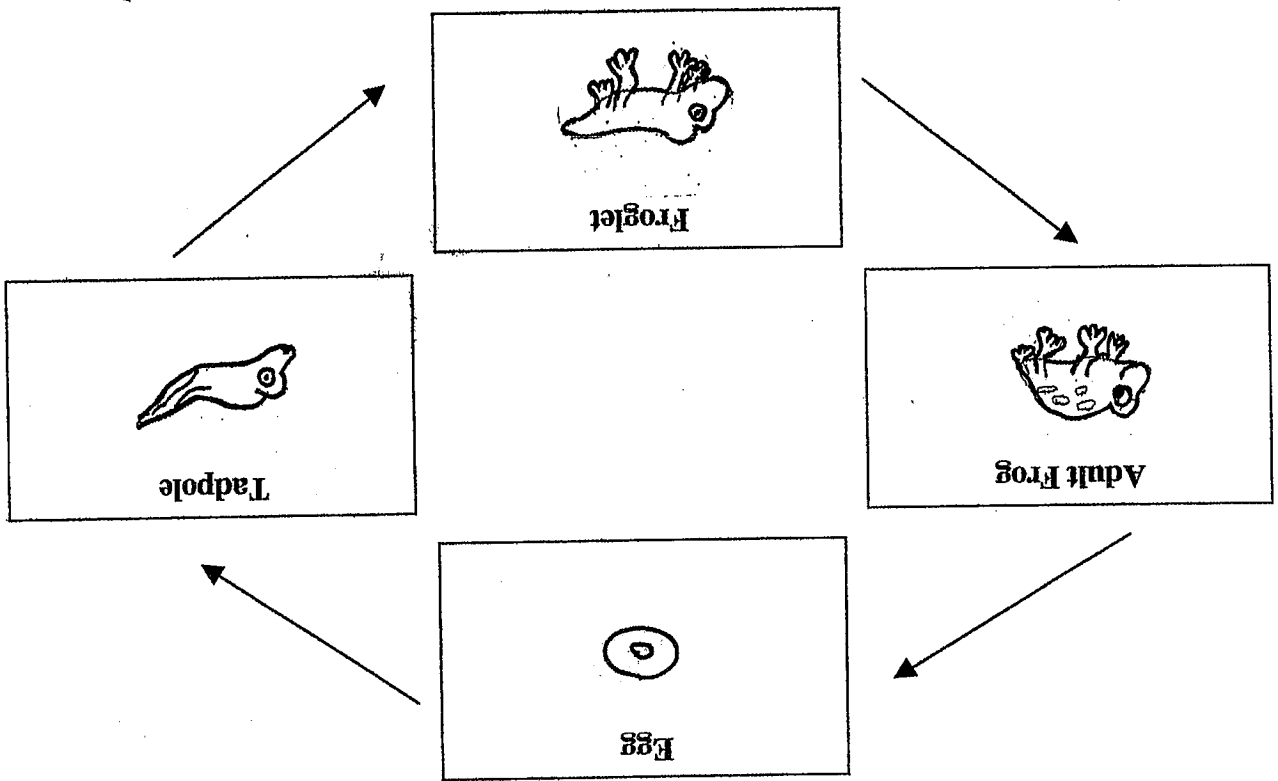
Vocabulary:

Word:	What it means:	Example:
life cycle	All the parts of a living thing's life from birth to death.	A bird starts from an egg, hatches, and moves from a young bird to an adult bird. The adult bird lays eggs and the cycle begins again.
cycle	Something that happens over and over again.	The life cycle of a bird is the same over and over again.
germinate	To start to grow.	A seed germinates in the soil when it gets water and warmth.
seedling	A young plant.	Seeds germinate and then grow into seedlings.
inherit	When something is passed down from parents to children.	A child may inherit her blue eyes from her parents.
traits	A special quality of a person.	My hair color is a trait that I inherited from my parents.

Essential Question:	Answer:
1. How are life cycles of animals similar and different?	Some animals are born and some are hatched from eggs. They all grow from young to adult. (See back for example of life cycles.)
2. What is a plant's life cycle?	The life cycle of a plant goes from seed to seedling to a plant with leaves and stems to adult plant with seeds. The seeds drop and the cycle starts all over again.
3. What characteristics of organisms are inherited from parents?	Some traits that are inherited from parents are hair color and eye color.

You will need to draw and label these life cycles on the test.

Life Cycle of a Frog



Life Cycle of a Plant

