

The Life Cycle Concept

READ ALOUD PASSAGE

Every living organism goes through a life cycle. A life cycle is the sequence of stages that a living thing goes through from birth to death. Most life cycles include being born or hatched or sprouting, growing and developing, reproducing, and eventually dying. Reproduction lets a species continue even as individual organisms die.

The life cycle of a human starts as a baby. The baby grows into a child, the child grows into an adult, and the adult can have children of their own. Then the cycle continues with the next generation.

Other animals have similar life cycles, though the stages may look different. A puppy grows into a dog. A chick hatches from an egg and grows into a chicken. All of these are life cycles with the same basic steps: birth, growth, reproduction, and death.

Plants have life cycles too. A seed sprouts and grows into a plant. The plant produces flowers, which make seeds. Those seeds fall to the ground and grow into new plants. The cycle begins again.

Activity 1: Word Sort Challenge

Sort the words in the box. Write each word under the right heading.

WORD BANK

new hatches similar flowers basic chick seed grows puppy sprouts

Nouns	Verbs	Adjectives

Activity 2: Sentence Scramble

These words are mixed up. Put them in order to make a sentence. Start with a capital letter and end with a period.

1. a / every / through / goes / cycle / organism / life / living

2. cycle / the / next / the / then / continues / generation / with

Activity 3: Four Kinds of Sentences

Write four different kinds of sentences. Use the word in bold in each one.

(life cycle) Statement:

(reproduce) Question:

(hatch) Exclamation:

Activity 4: Match the Endings

Draw a line from each sentence start to the ending that makes sense.

- | | | |
|------------------------------|---|--------------------------------------|
| 1. Plants make seeds because | ● | ● A. seeds grow into new plants. |
| 2. Plants make seeds, but | ● | ● B. the life cycle can begin again. |
| 3. Plants make seeds, so | ● | ● C. not every seed sprouts. |

Activity 5: Sentence Scramble

These words are mixed up. Put them in order to make a sentence. Start with a capital letter and end with a period.

1. into / a / a / grows / dog / puppy

2. plants / have / life / too / cycles

3. seed / into / and / a / plant / grows / sprouts / a
