



Science Toolkit: Grade 4 Objective 3.C.1.b

Student Handout: Science: Grade 4 Objective 3.C.1.b

Standard 3.0 Life Science

Topic C. Genetics

Indicator 1. Explain that in order for offspring to resemble their parents, there must be a reliable way to transfer information from one generation to the next.

Objective b. Explain that some likenesses between parents and offspring are inherited (such as eye color in humans, nest building in birds, or flower color in plants) and other likenesses are learned (such as language in humans)

Selected Response (SR) Item

Question

A parent and a child share several characteristics. Both individuals are tall, have curly hair, are good cooks, and have freckles.

Which of these characteristics is a learned behavior?

- A. being tall
- B. having curly hair
- C. being a good cook
- D. having freckles

Correct Answer

C. being a good cook

Question

A parent and a child share several characteristics. Both individuals are tall, have curly hair, are good cooks, and have freckles.

Which of these characteristics is a learned behavior?

- A. being tall
- B. having curly hair
- C. being a good cook
- D. having freckles