

MAINE SCIENCE AND ENGINEERING STANDARDS

1-LS3 Heredity: Inheritance and Variation of Traits

1-LS3-1 Make observations to construct an evidence-based account that young plants and animals are like, but not exactly like, their parents.

Further explanation: Examples of patterns could include features that plants or animals share. Examples of observations could include that leaves from the same kind of plant are the same shape but can differ in size and that a particular breed of dog looks like its parents but is not exactly the same.

Constructing Explanations and Designing Solutions, Inheritance of Traits, Variation of Traits, Patterns