DCI: Ecosystems: Interactions, Energy, and Dynamics

3.LS2.D: Social Interactions and Group Behavior

Being part of a group helps animals obtain food, defend themselves, and cope with changes. Groups may serve different functions and vary dramatically in size. (3-LS2-1)

Performance Expectation

3-LS2-1: Construct an argument that some animals form groups that help members survive.

Clarification Statement: none Assessment Boundary: none

Science and Engineering Practice

Engaging in Argument from Evidence

Engaging in argument from evidence in 3–5 builds on K–2 experiences and progresses to critiquing the scientific explanations or solutions proposed by peers by citing relevant evidence about the natural and designed world(s).

Construct an argument with evidence, data, and/or a model. (3-LS2-1)

Crosscutting Concept

Cause and Effect

Cause and effect relationships are routinely identified and used to explain change. (3-LS2-1)

Common Core State Standards for ELA/Literacy

Reading Informational Text

RI.3.1 - Key Ideas and Details

Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers. (3-LS2-1)

Common Core State Standards for ELA/Literacy

Reading Informational Text

RI.3.3 - Key Ideas and Details

Describe the relationship between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text, using language that pertains to time, sequence, and cause/effect. (3-LS2-1)

Common Core State Standards for ELA/Literacy

Card Type name

W.3.1 - Text Types and Purposes

Write opinion pieces on topics or texts, supporting a point of view with reasons. (3-LS2-1)

Common Core State Standards for Mathematics

Number & Operations in Base Ten

3.NBT - Use place value understanding and properties of operations to perform multi-digit arithmetic.

Number and Operations in Base Ten. (3-LS2-1)

Common Core State Standards for Mathematics

Mathematical Practices

MP.4 - Model with mathematics

CCSS text (3-LS2-1)