# MS. CHRIS- SCIENCE AND LITERATURE ELECTIVE

# Ducto Educo

## HONORS ACADEMY OF LITERATURE

# **Next Generation Science Standards**

1-LS1-1: Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external body parts to help them survive, grow, and meet their needs.

LS1.A: Structure and Function: all organisms have external parts. Different animals use their body parts in different ways to see, hear, grasp objects, protect themselves, move from place to place, and seek, find, and take in food, water, and air.

LS1.D: Information Processing: Animals all have body parts that capture and convey different kinds information needed for growth and survival. Animals respond to these inputs with behaviors that help them survive

CCSS.ELA-Literacy.RL.1.1 Ask and answer questions about key details in a text

CCSS.ELA-Literacy.RI.1.1Ask and answer questions about key details in a text.

CCSS.ELA-Literacy.RI.1.2 Identify the main topic and retell key details of a text.

CCSS.ELA-Literacy.RI.1.3 Describe the connection between two individuals, events, ideas, or pieces of information in a text.

CCSS.ELA-Literacy.RI.1.5 Know and use various text features (e.g., headings, tables of contents, glossaries, electronic menus, icons) to locate key facts or information in a text.

CCSS.ELA-Literacy.RI.1.9 Identify basic similarities in and differences between two texts on the same topic (e.g., in illustrations, descriptions, or procedures)

CCSS.ELA-Literacy.SL.1.2 Ask and answer questions about key details in a text read aloud or information presented orally or through other media.

CCSS.ELA-Literacy.SL.1.1.b Build on others' talk in conversations by responding to the comments of others through multiple exchanges.

CCSS.ELA-Literacy.SL.1.1.c Ask questions to clear up any confusion about the topics and texts under discussion

# **Objectives and Validation**

Objective: Students will be able to answer how an animal's body parts help it live and grow.

Measurement: Entries in Wonder Journal

Objective: Students will be able to explain that different animals may use a particular body part in different ways and that different animals may use different body parts for the same purpose.

Measurement: Teacher provided assessment

# In-class Graded Assignments:

Wonder Journal

Class Participation

## Homework:

**Snail Record Sheet** 

## Literature:

The Snail's Spell

What do you do with a Tail Like This?

Diary of a fly

Dig, Wait, Listen

# Vocabulary:

Body Parts: external, antennae, shell, eyes

<sup>\*</sup> See your child's Developmental Education Plan for one-on-one and small group instruction