

1. Introduction to Animals (20.00%)

Learning Targets

1.1 I can create a cladogram that successfully classifies organisms.

Learning Target	Descriptor	Definition
4	Proficient	I can create a cladogram that successfully classifies organisms.
3	Developing	I can determine how physical features of animals further categorize them.
2	Basic	I can define physical features of animals.
1	Minimal	I can identify physical features of animals.
0	No Evidence	No evidence shown.

2. Sponges and Cnidarians (20.00%)

Learning Targets

2.1 I can argue how the sponge structure relates to feeding adaptations.

Learning Target	Descriptor	Definition
4	Proficient	I can argue how the sponge structure relates to feeding adaptations.
3	Developing	I can determine how different cellular products relate to create a whole organism.
2	Basic	I can describe the physical features of a sponges.
1	Minimal	I can define terminology associated with sponges.
0	No Evidence	No evidence shown.

2.2 I can argue how the cnidarian structure relates to feeding adaptations.

Learning Target	Descriptor	Definition
4	Proficient	I can argue how the cnidarian structure relates to feeding adaptations.
3	Developing	I can distinguish between four different classes of cnidarians and ctenophores.
2	Basic	I can describe the physical features of a cnidarians.
1	Minimal	I can define terminology associated with cnidarians.
0	No Evidence	No evidence shown.



3. Flatworm and Roundworm (20.00%)

Learning Targets

3.1 I can compare and contrast the characteristics, anatomy and life cycle of free living planarians to roundworms.

Learning Target	Descriptor	Definition
4	Proficient	I can compare and contrast the characteristics, anatomy and life cycle of free living planarians to roundworms.
3	Developing	I can examine and describe the characteristics, anatomy, and life cycle of types of flatworms and roundworms.
2	Basic	I can summarize the physical characteristics of flatworms and roundworms.
1	Minimal	I can identify vocabulary related to flatworms and roundworms.
0	No Evidence	No evidence shown.

3.2 I can communicate the structural adaptations and relationships between humans and parasitic flatworms and roundworms.

Learning Target	Descriptor	Definition
4	Proficient	I can communicate the structural adaptations and relationships between humans and parasitic flatworms and roundworms.
3	Developing	I can understand the life cycle of parasites.
2	Basic	I can summarize the physical characteristics of flatworm and roundworm parasites.
1	Minimal	I can identify vocabulary related to flatworm and roundworm parasites.
0	No Evidence	No evidence shown.



4. Mollusks and Annelids (20.00%)

Learning Targets

4.1 I can compare and contrast the physical characteristics of gastropod, bivalve, and cephalopod mollusks.

Learning Target	Descriptor	Definition
4	Proficient	I can compare and contrast the physical characteristics of gastropod, bivalve, and cephalopod mollusks.
3	Developing	I can determine the characteristics of mollusks.
2	Basic	I can summarize the body plan of mollusks.
1	Minimal	I can identify vocabulary related to mollusks.
0	No Evidence	No evidence shown.

4.2 I can make predictions based on the structural adaptations of annelids.

Learning Target	Descriptor	Definition
4	Proficient	I can make predictions based on the structural adaptations of annelids.
3	Developing	I can describe the structural relationship between the classes of annelids.
2	Basic	I can summarize the key characteristics of annelids.
1	Minimal	I can identify vocabulary related to annelids.
0	No Evidence	No evidence shown.



5. Arthropods and Insects (20.00%)

Learning Targets

5.1 I can defend the phylogenetic relationships between the five major subphyla of arthropods.

Learning Target	Descriptor	Definition
4	Proficient	I can defend the phylogenetic relationships between the five major subphyla of arthropods.
3	Developing	I can categorize species of arthropods based on adaptations and unique characteristics.
2	Basic	I can summarize the physical characteristics of arthropods
1	Minimal	I can identify vocabulary related to arthropods.
0	No Evidence	No evidence shown.

5.2 I can defend the adaptations that make insects an evolutionarily successful class.

Learning Target	Descriptor	Definition
4	Proficient	I can defend the adaptations that make insects an evolutionarily successful class.
3	Developing	I can research the adaptations that make insects an evolutionarily successful class.
2	Basic	I can list many adaptations that make insects an evolutionarily successful class.
1	Minimal	I can recognize many adaptations that make insects an evolutionarily successful class.
0	No Evidence	No evidence shown.

Submitted on 7/29/2022 by