



Armored Animals covers life science topics by exploring the diverse forms of armor that have evolved across biological taxa over the past 500 million years. Topics align with Georgia Standards of Excellence; following are some key correlations between the exhibit and curriculum standards by grade level.

Please contact us at JustForEducators@FernbankMuseum.org if we can help as you integrate Armored Animals into your curriculum.

Kindergarten

SKL2. Obtain, evaluate, and communicate information to compare the similarities and differences in groups of organisms.

Third Grade

S3E2. Obtain, evaluate, and communicate information on how fossils provide evidence of past organisms.

Fourth Grade

S4L1. Obtain, evaluate, and communicate information about the roles of organisms and the flow of energy within an ecosystem.

Fifth Grade

S5L1. Obtain, evaluate, and communicate information to group organisms using scientific classification procedures.

S5L2. Obtain, evaluate, and communicate information showing that some characteristics of organisms are inherited, and other characteristics are acquired.

Seventh Grade

S7L1. Obtain, evaluate, and communicate information to investigate the diversity of living organisms and how they can be compared scientifically.

S7L4. Obtain, evaluate, and communicate information to examine the interdependence of organisms with one another and their environments.

S7L5. Obtain, evaluate, and communicate information from multiple sources to explain the theory of evolution of living organisms through inherited characteristics.



High School

SB5. Obtain, evaluate, and communicate information to assess the interdependence of all organisms on one another and their environment.

SB6. Obtain, evaluate, and communicate information to assess the theory of evolution.

SEC3. Obtain, evaluate, and communicate information to construct explanations of community interactions.

SEN2. Obtain, evaluate, and communicate information about how insect morphology and adaptation is related to insect success.

SZ1. Obtain, evaluate, and communicate information to derive the phylogeny of animal taxa using informative characteristics.

SZ2. Obtain, evaluate, and communicate information to explain the evolutionary history of animals over the geological history of Earth.

SZ3. Obtain, evaluate, and communicate information to compare and contrast structure and function of morphological and genetic characteristics across representative taxa.

SZ4. Obtain, evaluate, and communicate information to assess how animals interact with their environment and one another.