

WORLD OF SHELLS

EXHIBIT



World of Shells covers topics in life science by exploring the diversity of mollusks. Learn about the lives of these invertebrates and explore shells from around the world. 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 World of Shells into your curriculum.

Kindergarten

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

Second Grade

- S2L1. Obtain, evaluate and communicate information about the life cycles of different living organisms.

Third Grade

- S3E2. Obtain, evaluate and communicate information on how fossils provide evidence of past organisms.
- S3L1. Obtain, evaluate and communicate information about the similarities and differences between plants, animals, and habitats found within geographic regions (Blue Ridge Mountains, Piedmont, Coastal Plains, Valley and Ridge and Appalachian Plateau) of Georgia.

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.

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.

High School

- SEC1. Obtain, evaluate and communicate information on how biotic and abiotic factors interact to influence the distribution of species and the diversity of life on Earth.
- SEC3. Obtain, evaluate and communicate information to construct explanations of community interactions.

- SO3. Obtain, evaluate and communicate information to model the flow of energy in the ocean.
- SZ1. Obtain, evaluate and communicate information to derive the phylogeny of animal taxa using informative characteristics.
- SZ4. Obtain, evaluate and communicate information to assess how animals interact with their environment and one another.