SCIENCE OLYMPIAD

OFFICIAL NATIONAL HERPETOLOGY LIST

See General Rules, Eye Protection & other Policies on www.soinc.org as they apply to every event.

Class Order

- Family
- o Genus (species-none listed) common name

Class Reptilia

Crocodylia - crocodiles and alligators

- Crocodylidae crocodiles
- Alligatoridae alligators and caiman

Testudines (Chelonia) - turtles

- Chelydridae snapping turtles
- Kinosternidae musk and mud turtles
- Emydidae box, pond and marsh turtles
 - o Terrapene box turtles
 - Actinemys western pond turtles
 - Malaclemys diamondback terrapins
 - Graptemys map turtles
 - o Trachemys sliders
 - o Chrysemys painted turtles
 - Pseudemys cooters and redbellies
 - o Clemmys spotted turtle
 - o Glyptemys wood turtle and bog turtle
 - o Deirochelys chicken turtle
 - Emydoidea Blanding's turtle
- Testudinidae tortoises
- Cheloniidae sea turtles
- Trionychidae soft shelled turtles

Squamata – lizards and snakes

SUBORDER LACERTILA OR SAURIA - LIZARDS

- Gekkonidae gecko lizards
- Polychridae anoles
 - o Anolis anoles
- Iguanidae iguanids
 - o Iguana green iguana
 - o Dipsosaurus desert iguana
 - o Sauromalus chuckwalla
- Crotaphytidae Collared lizards
- Phrynosomatidae earless, spiny, tree, side-blotched and horned lizards
 - o Sceloporus spiny lizards
 - o Cophosaurus & Holbrookia earless lizards
 - *Uma* fringe toed lizards
 - Urosaurus & Uta tree and side blotched lizards
 - > Phrynosoma horned lizards
- Lacertidae wall lizards
- Teiidae whiptails
 - o Cnemidophorus racerunners and whiptails
- Scincidae skinks
 - o Eumeces skinks
- Anguidae glass lizards and alligator lizard
 - o Ophisaurus glass lizards
 - Gerrhonotus alligator lizard
- Helodermatidae gila monster

SUBORDER SERPENTES (Ophidia) - SNAKES

- Leptotyphlopidae blind snakes
- Boidae
- o Charina rubber boa and rosy boa