

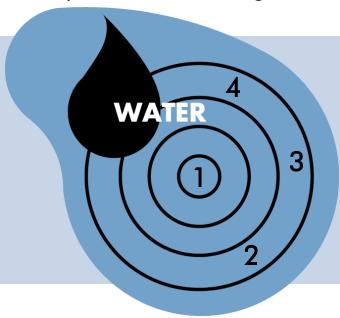
Sculpture Learning Plaza Species Map



The San Francisco Zoo's Sculpture Learning Plaza is an exciting and innovative addition to the Zoo. Nearly 100 sculptures and reliefs illustrate the amazing array of adaptations from some of the world's most unique species. Come discover and explore the ecological threads that connect all living things throughout our planet Earth!

It is intended to be explored through touch, with a variety of construction materials providing realistic textures. Microscopic species, such as an amoeba, are enlarged to show detail, while other sculptures, like the salt water crocodile, are life size to exhibit their impressive stature.

Here are some things to get you started: Can you guess each animal's habitat by its appearance and adaptations? Does it live in the trees? In water? Can you find something with smooth skin? Scaly or bumpy skin? Feathers? How do different skin coverings help species survive?

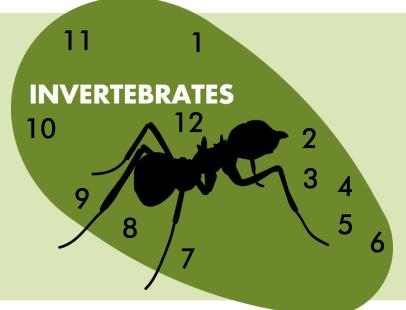


- 1 Water drop
- 2 Amoeba (Genus *Amoeba*) 3,000x
- 3 Vorticella (Genus *Vorticella*) 4,500x
- 4 Stentor (Genus *Stentor*) 300x

Plaques: Volvox, Trichonympha, Peranema, Gregarina, Euglena, Entamoeba, Didinium, Colpidium, Coleps, Ceratium, Arcella, Amoeba, Actinophrys, Difflugia.

Use a sheet of paper with a crayon or pencil to make a rubbing of the plaques!

- The word "water" appears in this zone in 40 different languages how many do you recognize?
- Find the language key on the back side of the large Plaza sign.



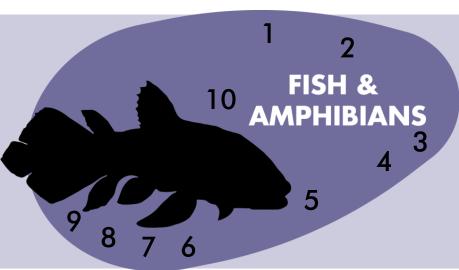
- 1 Leafcutter ant (Atta cephalotes) 125x
- 2 Velella (Velella velella) 4x
- 3 Horseshoe crab (Family Limulidae)
- 4 Nautilus (Family Nautilidae)
- 5 Vampire squid (*Vampyroteuthis infernalis*)
- 6 Giant clam (*Tridacna gigas*)

- 7 Giraffe weevil (*Trachelophorus giraffa*) 18x
- 8 Scorpion (Order Scorpionus) 3.5x
- 9 Centipede (Class Chilopoda) 2.25x
- 10 Tardigrade (Phylum Tardigrada) 900x
- 11 Termite mound (Macrotermes sp.)
- 12 Coconut crab (*Birgus latro*)



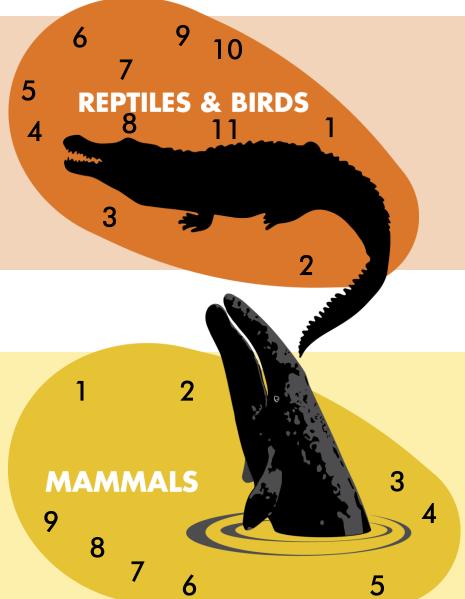
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- 1 Seahorse (Genus *Hippocampus*) 20x
- 2 Freshwater eel (Family Anguillidae)
- **3** Hammerhead shark (*Sphyrna* sp.)
- 4 Piranha (Subfamily Serrasalminae)
- Mudskipper (Subfamily Oxudercinae)

- **6** Goliath frog (*Conraua goliath*)
- 7 Horned marsupial frog (Gastrotheca cornuta)
- 8 Hellbender (Cryptobranchus alleganiensis)
- 9 Caecilian (Order Gymnophiona)
- 10 Coelacanth (Genus Latimeria)



- 1 Salt water crocodile (*Crocodylus porosus*)
- 2 Leatherback sea turtle (*Dermochelys coriacea*)
- **3** Galapagos marine iguana (*Amblyrhynchus cristatus*)
- 4 Rattlesnake (Genus *Crotalus*)
- 5 Panther chameleon (*Furcifer pardalis*)
- 6 California condor (*Gymnogyps californianus*)

- Kiwi (Genus Apteryx)
- 8 Hoatzin (*Opisthocomus hoazin*)
- **9** Tuatara (Genus *Sphenodon*)
- 10 Burmese python (Python bivittatus)
- I1 Horned puffin (Fratercula corniculata)

- 1 Gray whale (Eschrichtius robustus)
- **2** Arctic hare (*Lepus arcticus*)
- 3 Pangolin (Genus *Manis*)
- 4 Indian flying fox (*Pteropus giganteus*)
- 5 Platypus (*Ornithorhynchus anatinus*)
- 6 Tasmanian devil (Sarcophilus harrisii)
- 7 Aye-aye (*Daubentonia madagascariensis*)

- 8 Star-nosed mole (Condylura cristata)
- **9** Ethiopian wolf (*Canis simensis*)



For more information, scan the QR code or visit our website at www.sfzoo.org/SLP