



Design your own EOL Species Cards!

In this packet you will find two pages of blank EOL Species Cards. The first is one full-page card, and the second is a set of six cards the same size as cards in other decks. You can print multiple copies of one or both options. Here are a few ideas for using blank cards for educational purposes:

Research existing species

Have students explore Encyclopedia of Life and other reliable sources to research one or more organism and create a species card. Here are a few ideas to get you started:

What's in my backyard?

Have students make observations in their backyards or in the schoolyard and identify a few different organisms and create cards for those. Have students put all of their cards together and create a class deck!

Endangered Species of the World

Have students research endangered species from around the world or from their region. Consider different groups of organisms including plants, invertebrates, birds, mammals, fish, amphibians, reptiles, etc.

• Invasive Species

Explore exotic plants and animals that encroach and outcompete native wildlife in your community.

• Inspiration from EOL Collections

Visit http://eol.org/info/featured_collections and explore EOL featured collections for additional ideas, or search for specific collections using the search tool. For example, if you want to search for collections of Florida wildlife, type 'Florida Collections' in the search field.

Create your own species

Want to challenge your students to think critically about adaptations? Check out <u>Create-A-Creature</u>, a classroom activity developed as part of the EOL Adaptations Unit (Grades 2-5, Ages 7-10). In this activity, students synthesize their understanding of physical and behavioral adaptations by designing a new species or alter an existing species to live in a different environment. This activity is aligned to the Next Generation Science Standards and can be modified for older ages. Visit the <u>EOL Lesson Plans page</u> to see the whole unit.

Common Name

Scientific Name



(draw your organism here)



Habitat Food Web

Traits

1	
2	
3	
4	



Adaptations + Energy Sources













