# **Endangered Species**Trading Cards

A fun way to raise student awareness toward Endangered Species.

### **Academic Standards**

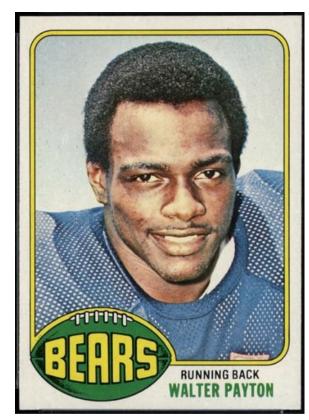
ENV. 5.5 - Identify the indirect and direct threats to biodiversity (e.g. habitat loss and destruction, invasion by exotic species, commercial over-fishing and hunting, pollution, climate change, and bioaccumulation and biomagnification of toxins).

B.3.2 - Design, evaluate, and refine a model which shows how human activities and natural phenomena can change the flow of matter and energy in an ecosystem and how those changes impact the environment and biodiversity of populations in ecosystems of different scales, as well as, how these human impacts can be reduced.

EIN-4.B - Explain how species become endangered and strategies to combat the problem.



# **Trading Cards**



Immage Source: https://allvintagecards.com/wp-content/uploads/2019/06/payton-rookie.jpg

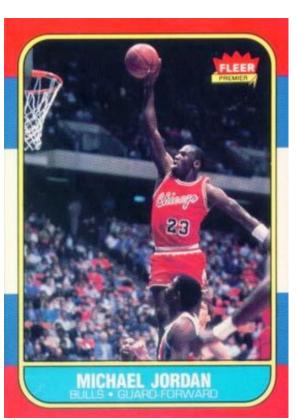


Image source: https://www.oldsportscards.com/wp-content/uploads/2017/01/1986-Fleer -Michael-Jordan-Rookie-Card.jpg

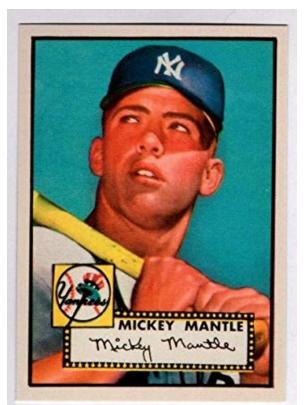
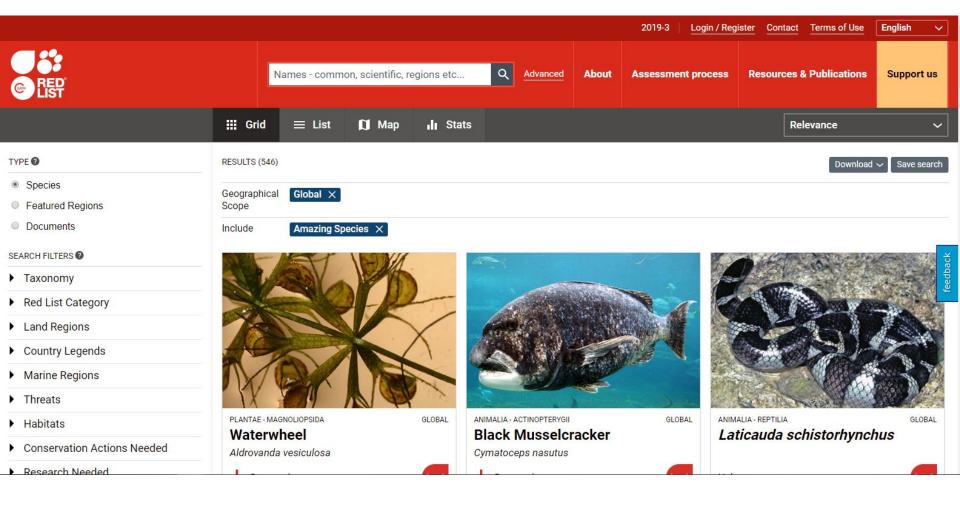


Image Source: https://images-na.ssl-images-amazon.com/images/I/71Be4IBpKuL.\_AC\_SY 445\_.jpg



# **Endangered Species Trading Cards**

#### Blue Mountain Water Skink

Eulamprus leuransis



Status: Endangered

Country/Region: Australia

Number of mature individuals: ?

Habitat and Ecology: Grassland, Shrubland, Wetlands (Inland)

#### Blue Mountain Water Skink

Eulamprus leurensis

Threats:
Altered hydrology due to draining of swamps
Habitat degradation
Recreational vehicles
Pollution
Infrastructure Development

Conservation Action Needed: Site/area protection, resource & habitat protection, site/area management, invasive/problematic species control, habitat & natural process restoration, species re-introduction.

Shea, G., Cogger, H. & Greenlees, M. 2018. Eulamprus leuraensis. The IUCN Red List of Threatened Species 2018: e.T8187A101743426. http://dx.doi.org/10.2305/IUCN.UK.2018-1.RLTS.T8187A1 01743426.ep. Downloaded on 10 September 2019.

## **Let's Get Started!**

#### http://bit.ly/ESTC-front2

#### (Common Name)

(Scientific Name)

Insert image here

Status: (Status)

Country/Region: (Country/Region) Number of mature individuals: (# or ?)

Habitat and Ecology: (Habitat and

Ecology)

#### http://bit.ly/ESTC-Back2

#### Common Name

Scientific Name

Threats: (Be sure to read the Threats in detail and summarize in a sentence or two the primary threats)

Conservation Action Needed: (List all of them)

(Copy and paste citation from IUCN here)

If you want to use these with your own students then you will need to make a copy and save it to your Google Drive.

# So, your students made trading cards, what next?

Compile and print using this template: <a href="http://bit.ly/ESTC-Compile2">http://bit.ly/ESTC-Compile2</a>

Have students exchange trading cards and take notes on other ES.

Host a gallery walk where students take notes on other ES.

Other ideas?

# **Grading Rubric**

Joshua Mott	Student:

view all assessments

Rubric: Endangered Species Trading Cards

Endangered Species Trading Cards			
	Excellent 3 pts	Good 2 pts	Poor 1 pts
Aesthetics	Excellent	Good	Poor
	Trading Cards look well put together. All parenthesis are removed in favor of just text. Common Name is larger than Scientific name. Scientific name is italicized. Picture is centered.	Trading Cards look well put together. All parenthesis are removed in favor of just text. Picture is centered.	Trading Card does not look well put together. Parenthesis are remaining for some or all categories.
Front	Excellent  Information for Status, Country/Region, Number of mature	Good Information for Status, Country/Region, Number of mature	Poor One or more of the categories on the front is missing or
	individuals, and Habitat and Ecology complete and accurate.	individuals, and Habitat and Ecology complete but one of those categories includes inaccurate information.	most of the information is inaccurate.
Back	Excellent	Good	Poor
	All Threats and Conservation Actions are included.	Some Threats and Conservation Actions are included.	Threats or Conservation Action Needed is missing.

Build free rubrics at www.iRubric.com.

Rubric Code: H2W9C67

# **Questions?**