**Critter Card Critical Task**

**Enduring Understanding:**

To know enough about an insect to confidently teach another student about it.

**Essential Questions**

What characteristics make each animal unique?

**Critical Challenge**

To design and construct a critter card that describes a small crawling and flying animal.

**Criteria**

-describes animal’s role in the food chain, habitat, defense mechanisms & predators, and physical characteristics.

-looks visually appealing.

-communicate important features of the small crawling and flying animal.

**Outcomes/Prioritized Curriculum**

-Recognize there are many small crawling and flying animals- E1

-Identify each animal’s role in the food chain-E4

-Identify and give examples of ways that small animals avoid predators- E6

-Describe the relationships of animals to other living and nonliving things in their habitat and to people - E5

**Plan**

- show students examples of hockey cards and Pokémon cards.

- discuss features that make them interesting (gross, different or awesome) AND informative.

- Students select a small crawling or flying animal. (Either a different one for every kid or a choice of 5 - bees, butterflies, ants, beetles, grasshoppers, worms)

- Using guiding questions the students will, with an adult, find facts in kid friendly language

- using a list of defense mechanisms, the students will identify which ones their critters use to defend themselves.

- Students, with their adult researcher, will identify the most interesting and important facts for their cards.

- using a template the students will create a pencil draft of their card.

- Pencil draft is edited by an adult for COPS. (capitalization, organization, punctuation, sentence structure)

- Published copy is coloured and shared.

**Resources**

<http://www.bugfacts.net/insects.php>

<http://www.kidinfo.com/science/insects.html>

<http://kids.nationalgeographic.com/animals/honeybee/>

<http://www.kathimitchell.com/insects.html>

<http://teacher.scholastic.com/researchtools/articlearchives/bugs/>

<http://easyscienceforkids.com/all-about-insects/> (check out the animal tab, then scroll down to insects and pick your critter!)

<http://kygreen.weebly.com/gamesenrichment.html> - templates and links

- Insect books from the library

**Assessment**

***Formative***

-Checklists

-anecdotal notes

-exit slips

**Summative**

-Rubric

- checklist for presentation

**Performance Task:**

To create a critter card.