

Title: Using PebbleGo to learn about animal life cycles

Curriculum area: Research skills

Curriculum connections: 3rd grade science skills

S2L1 Life Cycles

Students will investigate the life cycles of different living organisms.

Element: S2L1a Sequence of Life Cycle of Common Animals

Determine the sequence of the life cycle of common animals in your area: a mammal such as a cat or dog or classroom pet, a bird such as a chicken, an amphibian such as a frog, and an insect such as a butterfly.

T3 Research and Information Fluency

Students apply digital tools to gather, evaluate, and use information.

Materials:

- Copy of The Very Hungry Caterpillar by Eric Carle
- Bubble map flip chart
- Copies of bubble map for students to use
- Clip boards
- Pencils
- Enough computers for the whole class to use

Procedures:

1. Read The Very Hungry Caterpillar.
2. Open the bubble map flip chart on the Promethean board. Talk to students about qualities of a caterpillar and how a caterpillar changes into a butterfly. Record what we've learned about caterpillars/butterflies on the bubble map.
3. Show the students how to get to PebbleGo by going to Destiny > Cobb Virtual Library > PebbleGo. Show them how to find information about butterflies on PebbleGo. Click through the various "slides" (Body, Habitat, Food, etc.) about butterflies and record information on the bubble map. Show students how to play audio on the web site so they can listen to the information in addition to reading it.
4. Have the students log into the computers, open Destiny, and click on the blue box that says CVL. Then have them click on the link that says PebbleGo.
5. Ask each student to choose an animal to learn about. Hand out a bubble map to each student. Ask them to write the name of their chosen animal in the middle of the bubble map and then click through the slides about their animal and write down facts that describe that animal. Let students wear headphones so they can listen to the audio clips on the site.