


SUGGESTED SKILL

 *Visual Representations*

2.A

Describe characteristics of an environmental concept, process, or model represented visually.



AVAILABLE RESOURCES

- Classroom Resource > [AP Environmental Science Teacher's Guide](#)
- External Resource > [Environmental Literacy Council's AP Environmental Science Course Material](#)
- Classroom Resource > [Outdoor Education Experiences and AP Environmental Science](#)
- The Exam > Chief Reader Report (2018 Q3, 2017, Q1)
- The Exam > Samples and Commentary (2018 Q3, 2017 Q1)

TOPIC 1.11

Food Chains and Food Webs

Required Course Content

ENDURING UNDERSTANDING

ENG-1

Energy can be converted from one form to another.

LEARNING OBJECTIVE

ENG-1.D

Describe food chains and food webs, and their constituent members by trophic level.

ESSENTIAL KNOWLEDGE

ENG-1.D.1

A food web is a model of an interlocking pattern of food chains that depicts the flow of energy and nutrients in two or more food chains.

ENG-1.D.2

Positive and negative feedback loops can each play a role in food webs. When one species is removed from or added to a specific food web, the rest of the food web can be affected.