



**Food Chains/Webs**

Targeted Grades:  
3<sup>rd</sup> and 4<sup>th</sup>

Students explore the terms food chains and webs through interactive games explaining the relationships between animals and plants in aquatic and terrestrial food chains.

**Format and Requirement**

Each presentation is about 45 minutes long and will require floor space to showcase the food chains and webs.

Teachers may borrow the conservation capsule for one week.

**Activities and Resources**

Teacher Resource book with lesson plans are included

**Activities**

- Plant and Animal information sheets to build Virginia Forest food chains and webs
- Stamping supplies to illustrate food chains and webs
- Packet containing the Farm Food Chain Activity
- Into the Forest *Natures Food Chain Game*

**Books**

- [Nature's Food Chains](#)
- [Pass the Energy Please](#)

Videos: *Survival, Eyewitness DK*

Additional Resources: Virginia Food Web Poster

**Standards of Learning**

**Science:**

3.5 The student will investigate and understand that aquatic and terrestrial ecosystems support a diversity of organisms. Key ideas include

- a) Ecosystems are made of living and nonliving components of the environment; and
- b) Relationships exist among organisms in an ecosystem.

	<p>4.3 The student will investigate and understand that organisms, including humans, interact with one another and with the nonliving components in the ecosystem. Key ideas include:</p> <ul style="list-style-type: none"><li>a) Interrelationships exist in populations, communities, and ecosystems; and</li><li>b) Food webs show the flow of energy within an ecosystem.</li></ul>
--	--