

# Science Internet Games and Activities

Many of the activities on the menu will include BrainPop or BrainPop, Jr. movies. Use this link to access [BrainPop, Jr.](#) Use this one for [BrainPop](#).

## [Science Vocabulary Hangman](#)

### PROCESSES

TEK	Website	Description
5.4A	<a href="#">Triple Beam Balance Activity</a>	Use sheet in Science folder to record your answers.

### LIFE SCIENCE

#### Systems, Structures, & Processes

5.5A	<a href="#">Cycles</a>	Watch all movies; complete the quiz and then view your graded quiz. Enter your teacher's last name & your initials.
5.5B	<a href="#">Interactions in Systems</a>	This movie is 15 minutes long. Enter your screen name - not your real name. Watch the movie; complete the quiz and then view your graded quiz.

5.5B	<a href="#"><u>The Food Chain Game</u></a>	Interactive: after completing the food chain, be sure to click the link to find out what would happen if one animal is taken out of the chain.
5.5B	<a href="#"><u>Fun with Food Webs</u></a>	Interactive-do all 3: (Meadow, Artic, & Pond) food webs
5.5B	<a href="#"><u>Food Chains</u></a> "Play" the Food Chain movie and take the quiz.	If you make less than 80%, watch the movie again. Correct the answers you got wrong.
5.5B	<a href="#"><u>Food Web</u></a>	Interactive-increase or decrease the species and see what happens!
5.5B	<a href="#"><u>Parts of a Plant</u></a>	Watch all movies; complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.
5.5B	<a href="#"><u>Interdependence</u></a>	Play both games and then take the quiz.

## Lunar Cycle

Review "Full Moon to New Moon" or "Phases of the Moon" before playing the Lunar Cycle Challenge Game.

5.6A	<a href="#"><u>Full Moon to New Moon</u></a>	Animated phases of the moon
5.6A	<a href="#"><u>Phases of the Moon (DE)</u></a>	Watch the movie; complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.
5.6A	<a href="#"><u>Phases of the Moon</u></a>	Interactive animation
5.6A	<a href="#"><u>Lunar Cycle Challenge Game</u></a>	Game (complete all 3 levels)

## Water, Carbon, & Nitrogen Cycles

5.6B	<a href="#"><u>The Carbon Cycle</u></a>	Read about the carbon cycle and then play the Carbon Cycle Game (Games tab; look under Interactives).
5.6B	<a href="#"><u>The Water Cycle</u></a>	Picture & Explanation
5.6B	<a href="#"><u>The Water Cycle</u></a>	By Professor Parsons of Science Court. Read the paragraphs.
5.6B	<a href="#"><u>EPA: Water Cycle</u></a>	Animation
5.6B	<a href="#"><u>Cycles: Water, Carbon/Oxygen, Nitrogen</u></a>	Watch all movies; complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.

## PHYSICAL SCIENCE

### Matter

5.7A	<a href="#"><u>States of Matter</u></a>	Animated pictures of solid, liquid, gas
5.7A	<a href="#"><u>Matter</u></a>	Watch the movie; complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.
5.7B,C	<a href="#"><u>Mixtures &amp; Solutions</u></a>	Read through each of the 4 pages, then do the Activity and Quiz
5.7B,C	<a href="#"><u>Mixtures &amp; Solutions (DE)</u></a>	Watch all movies; complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.
5.7D	<a href="#"><u>Boiling &amp; Melting Points</u></a>	Activity

5.7D	<a href="#"><u>Solids &amp; Liquids</u></a>	Activity & Quiz
<b>Energy</b>		
5.8B	<a href="#"><u>Light &amp; Shadows</u></a>	Activity & Quiz
5.8C	<a href="#"><u>Circuits &amp; Conductors</u></a>	Activity & Quiz
5.8C	<a href="#"><u>Make a Circuit Online</u></a>	Use what you know to make a complete circuit.
5.8C	<a href="#"><u>The Blobz Guide to Electric Circuits</u></a>	Click Enter to get started. Enter the initial of your first name only. Light up all 5 stars for a bonus.
5.8D	<a href="#"><u>Sources of Sound</u></a>	Animated & Interactive
5.8D	<a href="#"><u>Sound</u></a>	By Professor Parsons of Science Court. Read the paragraphs.
5.8D	<a href="#"><u>Changing Sounds</u></a>	Read through each of the 4 pages, then do the Activity and Quiz
5.8D	<a href="#"><u>Sound</u></a>	Watch all movies; complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.

## LIFE SCIENCE

### Adaptations

5.9A,B,C	<a href="#"><u>Form &amp; Function</u></a> (Games-Level 1)	Creature Features, Hunt the Zebra, Parts of a Whole, Why Does the Zebra Have Stripes?
5.9A,B,C	<a href="#"><u>Form &amp; Function</u></a> (Games-Level 2)	Predator or Prey? What's to Eat?

5.9A,B,C	<a href="#"><u>Form &amp; Function</u></a> (Games-Level 3)	Build a Beast
5.9A,B,C	<a href="#"><u>Animal Stories</u></a> (Interactive)	Safety in Colors, Beastly Balderdash, The Hunt Club
5.9A,B,C	<a href="#"><u>Build-a-Fish</u></a>	Can you build a fish that will survive?
5.9A,B,C	<a href="#"><u>Animal Adaptations</u></a>	How fast can you match up animals' adaptations?
5.10A&B	<a href="#"><u>Instinctive &amp; Learned Behavior</u></a>	Watch all movies; complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.

## EARTH SCIENCE

5.11A & 5.12A	<a href="#"><u>Interactive Rock Cycle</u></a>	Animated-includes erosion and its effects & deposition.
5.11A	<a href="#"><u>How Earth Changes Slowly</u></a>	Watch the movie; complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.
5.11B	<a href="#"><u>Tree Cookie Investigation</u></a>	Play the Tree Game after taking the Cookie Tour.
5.11C	<a href="#"><u>Natural Resources</u></a>	It takes about 15 minutes to watch all the movies; make sure you have enough time before you start. Complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.
5.12A	<a href="#"><u>Landforms</u></a>	Watch all movies; complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.
5.12A	<a href="#"><u>How Earth Changes Quickly</u></a>	Watch the movie; complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.
5.12A	<a href="#"><u>Earth's Surface</u></a>	(not available at this time)

5.12A	<a href="#"><u>Plates on the Move</u></a>	1. Explore how plates affect your world. 2. Find out more about the power of plates.
5.12C	<a href="#"><u>Earth &amp; Moon</u></a>	Enter the initial of your first name only. Blast your way through the asteroid belt, do some exploring, take a quiz, print your certificate.
5.12C	<a href="#"><u>Earth, Moon &amp; Gravity</u></a>	Watch the movies. Complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.
<a href="#"><u>What Do You Know About Earth Science?</u></a>		Take the quiz to find out!

## 3rd & 4th Grade Review

	<a href="#"><u>Simple Machines- Edheads</u></a>	Click the <i>Click Here to Start</i> button. Start with <i>The House</i> . Find all simple machines in all 4 rooms.
	<a href="#"><u>Simple Machines (DE)</u></a>	Watch all movies; complete the quiz and then view your graded quiz. Enter your teacher's last name and your initials.
	<a href="#"><u>Work</u></a>	Professor Parsons of Science Court gives a scientific explanation of work. Read the paragraphs & then do the challenge question.
	<a href="#"><u>Weather-Edheads</u></a>	Report the Weather & Predict the Weather- click the <i>Click Here to Start</i> button. Do all 3 levels.
	<a href="#"><u>The Solar System</u></a>	Interactive and a very cool site.
	<a href="#"><u>Forces &amp; Movement</u></a>	Do the interactive activity and then take the quiz.