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[Vocabulary](#)

[Clipart](#)

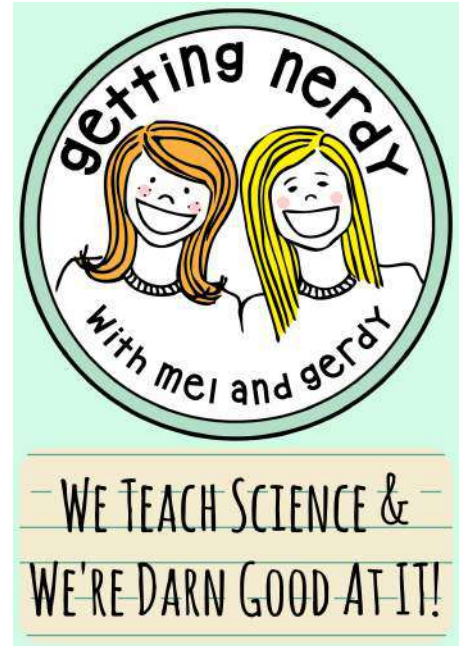
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We are adding new science products often so please check out our store!

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We hope you enjoy this free resource! It's our way of saying "thank you" for signing up for our newsletter. Look for our next issue in your inbox on the 1st of the month.



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The websites provided in this document are not the property of Getting Nerdy, LLC. We have compiled these useful life science sites over several years and organized them by content area.

Upon publishing this document, all sites are in working order. Please understand that it is beyond our control if a site no longer works or a link becomes broken.

Mel and Gerdy's Favorite Web Resources

1. [Questionaut](#)
2. [Edheads](#)
3. [Wonderville Science Explorations](#)
4. [Launchball- Everyone's FAVORITE!!](#)
5. [Get Clobbered Lab Safety](#)
6. [Levers- addictive and hard to beat!](#)
7. [Shepard Software](#)
8. [Nobel Prize Games](#)
9. [Bitesize BBC Education](#)
10. [Tour of the Cell](#)
11. [Inside A Cell](#)
12. [Mendel's Experiments](#)
13. [Larkey Genetics](#)
14. [Learn Genetics](#)
15. [DNA Learning Center](#)
16. [FUN Survival of the Fittest Game](#)
17. [Evolution Lab](#)
18. [Arnold I've Lost All My Organs!](#)
19. [Digestion Animation](#)
20. [Chain Reaction Game](#)

Scientific Method & General Science Web Resources

[Questionaut](#)

[Gut Instinct](#)

[Edheads Virtual Surgeries
and Odd Machines](#)

[Mr Nussbaum's Science](#)

[I Know That Games](#)

[Wonderville Science](#)

[Explorations](#)

[Skills Through Science](#)

[E-Learning for Kids](#)

[Scientific Method: Critical
Thinking](#)

[Aspire!](#)

[Launchball- Everyone's
FAVORITE!!](#)

[Learning Science](#)

[Get Clobbered Lab Safety](#)

[Gravity Launch](#)

[Break it Down!](#)

[Levers- addictive and hard to
beat!](#)

[CrickWeb](#)

Cells **W**eb **R**esources

Cell Structures:

[Explore A Cell](#)

[Cell Comparison](#)

[Cell Structure](#)

[Comparing Cells Movie](#)

[Inside A Cell](#)

[Parts of a Cell](#)

[All Cells & Their Structures](#)

[The Cell](#)

[Incredible Megacell!](#)

[Tour of the Cell](#)

General Cell:

[Cell Biology Animations](#)

[Kill Cancer Cells](#)

[Tissues of Life](#)

[Cell Games](#)

Microscope:

[Virtual Microscope](#)

[Naked Eye Story](#)

[Virtual Electron Microscope](#)

Cells **W**eb **R**esources Continued

Cell Processes

[Osmosis](#)

[Illuminating Photosynthesis](#)

[Land vs. Marine
Photosynthesis](#)

[Photosynthesis Lab](#)

[Wonderville Photosynthesis](#)

[Aerobic & Anaerobic
Respiration](#)

Cell Reproduction:

[Mitosis vs. Meiosis](#)

[Cell Cycle](#)

[Mitosis](#)

[Mitosis: One becomes two](#)

[Mitosis Up Close](#)

[How Cells Divide](#)

[The Cell Cycle](#)

[Mitosis and Cytokinesis](#)

Genetics Web Resources

General Genetics Websites:

[Mendel's Experiments](#)

[Genes and Cells](#)

[Mendel's Discoveries](#)

[Genetics Web Lab Activities](#)

[Mendel's Experiments](#)

[Alien Baby Boom](#)

[Genetics](#)

[Karyotype](#)

[Variation Inheritance & Evolution](#)

[Genes and Variety](#)

[Paternity Testing](#)

[Pigeon Breeding](#)

[Pedigrees & Family Trees](#)

[Mutation Man](#)

[Genetics & the Brain](#)

[Inheritance](#)

Genetic Engineering

[Genetic Counseling & Pedigrees](#)

[Dog Cloning](#)

[What is a Stem Cell?](#)

[Click and Clone](#)

[Human Genome](#)

[Gene Probe Animation](#)

[Gene Probe Interactive](#)

[Gene Splicing](#)

[Tasmanian Tiger Cloning](#)

[Stem Cell Line](#)

Genetics Web Resources Cont'd

DNA Websites:

[DNA the Double Helix](#)

[Finding the DNA Structure](#)

[DNA Zoom](#)

[DNA Interactive](#)

[DNA Base Pair Matching](#)

[DNA and Genes](#)

[Gene Finder](#)

[Gel Electrophoresis](#)

[Cell to DNA](#)

[Putting DNA to Work](#)

[DNA Quiz](#)

[Build a DNA Model](#)

[Transcribe & Translate DNA](#)

[Dna Focus](#)

[DNA Detectives](#)

Punnett Squares Websites:

[Marble Mania](#)

[Zoo Matchmaker](#)

[Dog Breeding](#)

[Larkey Genetics](#)

Meiosis Websites:

[Meiosis Movie](#)

[Meiosis Animation](#)

[Double Cell Division](#)

[Meiosis and Twins](#)

Evolution Web Resources

[Lizard adaptation video](#)

[Animal Adaptations Game](#)

[FUN Survival of the Fittest Game](#)

[Evolution Info](#)

[Origin of Species](#)

[Evolution Lab](#)

[Mating Game](#)

[Form & Function](#)

[Fossil Maker](#)

[Natural Selection Game](#)

[Evolution of Appendages](#)

[Rock Pocket Mice Evolution](#)

[Old and New Species](#)

[Recipe for Evolution](#)

[Tracking Traits Through Time](#)

[Becoming Human](#)

[Life Has a History](#)

[Brief History of Life](#)

[Evolution in Action Game](#)

[Same Past Different Paths](#)

[Evolution of Flight](#)

[Understanding Evolution](#)

[Water to Land Movie](#)

[Animal Adaptations](#)

[Best In Show](#)

[Natural Selection & Selective Breeding](#)

Classification Web Resources

General Classification Sites:

[Genes and Biology Classification](#)

[Classifying Life](#)

Animals Websites:

[Creature Feature](#)

[Walk in the Woods- animals](#)

[Animal Migration](#)

[Animal articles quizzes games](#)

[Wacky water creatures](#)

[Virtual Owl Pellet](#)

[How Fish Get Oxygen](#)

[Grasshopper Exploration](#)

[Pavlov's Dog](#)

[Seafood Surgery](#)

[Build an Animal Skeleton](#)

[Evolution of Flight in Birds](#)

[Mammal Maker](#)

[Picky Eaters](#)

[Birds](#)

[Mammals Games](#)

[Animal Classification Game](#)

Fungi Websites:

[Herbarium Fun Facts & Games](#)

[Lichen](#)

[Lost in Space Fungus](#)

[Food Detectives](#)

Bacteria Websites:

[Bad Bacteria](#)

[Food Detectives](#)

[Disease Detectives](#)

[Antibiotic Resistance](#)

[When Bacteria Attack](#)

Classification Web Resources Cont'd

Plant Websites:

[Fern Lifecycles](#)

[Photosynthesis up close](#)

[Wonderville Photosynthesis](#)

[Plant Reproduction](#)

[Plants in Motion](#)

[Pollen Park](#)

[Root Factory](#)

[Great Plant Escape](#)

[Plant Life Cycle](#)

[Tree Cookie](#)

[Types of Fruits](#)

[Vascular Plants](#)

[Plant Life Cycles](#)

[Plant Reproduction](#)

[Bugged Out By Science](#)

Protist Websites:

[Protist Movies](#)

[Virtual Pond Dip](#)

[Protists](#)

Human Body Web Resources

Human Body General:

[How the Body Works](#)

[InnerBody](#)

[Lonnie](#)

[Arnold I've Lost All My Organs!](#)

[Human Body Quiz](#)

[Organ Test Factory](#)

[Body Builder](#)

[Human Body and Mind](#)

[Health Hut](#)

[Inner Body](#)

Skeletal / Muscular system:

[Hip Resurfacing](#)

[Human Bone Poem](#)

[Bones of the Body Song](#)

[Coloring Skeleton](#)

[Hip Replacement](#)

[Virtual Knee Replacement](#)

[Labeling Bones of the body](#)

[Bones of the Skeleton](#)

[Interactive body- Muscles](#)

Circulatory System:

[Virtual Heart Transplant](#)

[Blood Typing Game](#)

[Blood Flow through the Heart](#)

[Heart Disease](#)

[Label the Heart Diagram](#)

[Awesome Heart Animation](#)

[Virtual Open Heart](#)

[Heart Animations and Interactives](#)

[ECG game](#)

[Inside Blood](#)

[Heart Disease and Circulation](#)

Human Body Web Resources Cont'd

Integumentary System:

[Skin and the Integumentary System](#)

[Skin and Hair](#)

[Be Hot Stay Cool](#)

[Inner Body Integumentary](#)

Nervous System:

[Brain Drain](#)

[Sheep Brain Exploration](#)

[Changing Illusions](#)

[How We Hear](#)

[MRI](#)

[Neuroscience Brain Games](#)

[Immobile Illusions](#)

[Parts of the Ear](#)

[Ear Pages](#)

[Split Brain Experiments](#)

[Planet Perplex](#)

[Reaction Time](#)

[Nerve Wrecker](#)

[N.S. Movie](#)

[Blind Spot](#)

[Hands On Eyeball](#)

[Nerve Wrecker](#)

Digestive System:

[Hands on Gastrointestinal Tract](#)

[Digestion Animation](#)

[Diet and Exercise](#)

[Healthy Eating Games](#)

[Digestive system labeling](#)

[Digestion](#)

[Digestive System Builder](#)

Human Body Web Resources Cont'd

Lymphatic System:

[Infectious Disease website](#)

[Antibiotics](#)

[Flu Epidemic](#)

[Immune System Defender](#)

[Healing Cuts](#)

[Tissue Invaders](#)

[Rabies](#)

[Lupus](#)

[Aids](#)

[Medical Mysteries game](#)

[Pneumonia](#)

[Life Cycle of HIV](#)

[Malaria](#)

[Trash Cancer](#)

[Immune Cells](#)

Urinary System:

[Urinary System movie](#)

[Kidney Failure](#)

[Kidney Stones](#)

Endocrine/Reproductive System:

[Endocrine system movie](#)

[Reproduction and Cloning](#)

[Interactive Endocrine](#)

[Glands of the Endocrine system](#)

Respiratory System:

[Lung Cancer](#)

[Label the Respiratory System](#)

[Lung animations and interactives](#)

[Respiratory System](#)

Ecology Web Resources

Cycles:

[Water Cycle](#)

[Water Cycle Up Close](#)

[Carbon Cycle](#)

[Water, Nitrogen, and Carbon Cycles](#)

Conservation/Environment:

[Energy Hog](#)

[Water Pollution & Deforestation](#)

[Save the World](#)

[Climate Change](#)

[Secondary Succession](#)

[Enviromysteries](#)

[Environment & Food Chains](#)

[Eco Friendly Game](#)

[Energy Saver Game](#)

[Recycle](#)

[Succession](#)

[Trash Smash](#)

[Recycle-Ma-Whoozitz Machine](#)

[Great Garbage Caper](#)

General Ecology:

[Interdependence & Adaptation](#)

[Animal Universe](#)

[Build a Fish](#)

[Engaging Science Games](#)

[Fish Food](#)

[Non-living Factors](#)

[On the Resource Trail](#)

[Switch Zoo](#)

[Walk in the Forest](#)

[Wolf Quest](#)

[Biobob Biodiversity Adventure](#)

[Owl Pellet Story](#)

[Population Growth](#)

[EcoKids Games](#)

[NOAA Games](#)

Ecology Web Resources Cont'd

Food Webs/Food
Chains/Interdependence:

[Food Web Kerplunk](#)

[Food Chain Game](#)

[Antarctic Food Webs](#)

[Chain Reaction Game](#)

[Fun with Food webs](#)

[Virtual Owl Pellet Dissection](#)

[Food Chain Story](#)

[Food Chain Interactive](#)

[Life as an Elk](#)

[Symbiosis video](#)

[Interactive Food Web](#)

[Outbreak: Ecosystem Balance](#)

[Ecological Relationships](#)

[Antarctic Marine Food Web](#)

[Arctic Ecosystem](#)

Biomes:

[World's Biomes](#)

[Biomes of the World](#)

[Secrets at Sea](#)

[World Biomes](#)

[Make a Marine Biome](#)

[Model Ecosystems](#)

[Build a Habitat](#)

[Coral Reefs](#)

[Wonderville Wetlands](#)

[Virtual Ecosystems](#)

[Habitat Maker](#)

[Rainforest Destiny](#)

[Coral Reef Connections](#)

[Antarctic Ecosystem](#)

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<http://the3amteacher.blogspot.com/>



[Creative Clips Fonts by Krista Wallden](#)