

ISBN	Title	Author
Movie	Hidden Figures	
Youtube	Word equation for photosynthesis	MooMooMath and Science
Youtube	A Quick Review: Photosynthesis In The Chloroplast (Basic Overview)	Mr. Fox's Science Classroom
Youtube	BIOLOGY: Light Reaction and Dark Reaction in Photosynthesis	Delia
Youtube	Factors That Affect the Rate of Photosynthesis Biology for All FuseSchool	FuseSchool - Global Education
Youtube	(OLD VIDEO) Cellular Respiration and the Mighty Mitochondria	Amoeba Sisters
Youtube	Cellular Respiration	RichochetScience
Youtube	Fermentation	Amoeba Sisters
Youtube	Basics of Metabolism	Rene Bense
Youtube	Introduction to Ecology	Teacher's Pet
Youtube	GCSE Biology - Trophic Levels - Producers, Consumers, Herbivores & Carnivores #86	Cognito
Youtube	Food Webs and Energy Pyramids: Bedrocks of Biodiversity	Amoeba Sisters
Youtube	Flow of energy and matter through ecosystem Ecology Khan Academy	Khan Academy
Youtube	Carbon and Nitrogen Cycles	Amoeba Sisters
Youtube	Biogeochemical cycles	SiouxScience
Youtube	Population Growth	Flippin' Science Videos
Youtube	Ecological Relationships	Amoeba Sisters
Youtube	Succession	Teacher's Pet

Youtube	Big Question: What is nature worth?	Institute on the Environment, vlogbrothers
Youtube	Ecosystem Services 101 with Hank	vlogbrothers
Youtube	Biomagnification and the Trouble with Toxins	Amoeba Sisters
Youtube	Prokaryotic Vs. Eukaryotic Cells	RichochetScience
Youtube	Biology: Cell Structure I Nucleus Medical Media	Nucleus Medical Media
Youtube	The Endomembrane System	RichochetScience
Youtube	Cell Membrane/Plasma Membrane Cell-Structure & Function Biology Class 9	Toppr Class 8-10
Youtube	Passive Transport: Simple Diffusion	Wisc - Online
Youtube	How Facilitated Diffusion Works	AHMED ALDANAF
Youtube	(OLD VIDEO) Osmosis	Amoeba Sisters
Youtube	Active Transport	Teacher's Pet
Youtube	Amoeba eats paramecia (Amoeba's lunch) [Amoeba Endocytosis / Phagocytosis Part 1]	Morris Kemp
Youtube	Exocytosis in Paramecium	John S. Meade
Youtube	Cell Transport	Amoeba Sisters
Youtube	Mitosis: The Amazing Cell Process that Uses Division to Multiply! (Updated)	Amoeba Sisters
Youtube	Mitosis and Cytokinesis	Teacher's Pet
Youtube	The Cell Cycle (and cancer) [Updated]	Amoeba Sisters
Youtube	How Do Cells Divide - Phases Of Mitosis - Cell Division And The Cell Cycle - Cellular Division	Whats Up Dude

Youtube	What is cancer? What causes cancer and how is it treated? *UPDATE*	Cancer Center
Youtube	Stem Cells	SciShow
Youtube	What are stem cells? - Craig A. Kohn	TED-Ed
Youtube	DNA Structure	Teacher's Pet
Youtube	DNA Replication	Teacher's Pet
Youtube	DNA vs RNA (Updated)	Amoeba Sisters
Youtube	Protein Synthesis (Updated)	Amoeba Sisters
Youtube	Protein Synthesis	Teacher's Pet
Youtube	Hydrolysis and Dehydration Synthesis	RichochetScience
Youtube	General Structure of an Amino Acid	MooMooMath and Science
Youtube	Mutations (Updated)	Amoeba Sisters
Youtube	GCSE Biology - What are DNA Mutations? #67	Cognito
Youtube	Chromosomal Mutations	Caleb Araujo
Youtube	Protein Shape - Levels Of Protein Structure - Shape Of Proteins - What Is Protein Denaturation	Whats Up Dude
Youtube	McG-H - Mitosis and Cytokinesis	Dana Francis
Youtube	Stages of Meiosis	Katie Winters
Youtube	5 challenges we could solve by designing new proteins David Baker	TED
Youtube	Mendelian Genetics and Punnett Squares	Professor Dave Explains
Youtube	Learn Biology: How to Draw a Punnett Square	mahalodotcom

Youtube	Punnett Square Basics Mendelian Genetic Crosses	2 Minute Classroom
Youtube	Codominance and Incomplete Dominance: Non-Mendelian Genetics	BOGObiology
Youtube	Incomplete Dominance Genetics	sci-ology
Youtube	Co-Dominance Review	Charles Filipek
Youtube	Multiple Alleles (ABO Blood Types) and Punnett Squares	Amoeba Sisters
Youtube	Freshman genetics. Blood type problems	McBio
Youtube	Polygenic Inheritance (IB Biology)	Alex Lee
Youtube	Environmental Influence on Traits (2016) IB Biology	Alex Lee
Youtube	Punnett Squares and Sex-Linked Traits (OLD VIDEO)	Amoeba Sisters
Youtube	Sex linked Inheritance	Sarah Flinker
Youtube	Example punnet square for sex-linked recessive trait High school biology Khan Academy	Khan Academy
Youtube	Pedigrees	Teacher's Pet
Youtube	Pedigrees Classical genetics High school biology Khan Academy	Khan Academy
Youtube	Pedigree Charts	Jennifer DesRochers
Youtube	Solving pedigree genetics problems	SiouxScience
Youtube	Pedigree for determining probability of exhibiting sex linked recessive trait Khan Academy	Khan Academy

Youtube	A Brief Explanation of DNA Fingerprinting	ChemSurvival
Youtube	GCSE Biology - Selective Breeding #77	Cognito
Youtube	GCSE Biology - Genetic Engineering #82	Cognito
Youtube	GMOs Genetics Biology FuseSchool	FuseSchool - Global Education
Youtube	Modern Cloning Techniques Genetics Biology FuseSchool	FuseSchool - Global Education
Youtube	Cloning animals - Dolly the sheep - GCSE Biology (9-1)	Mr Exham Biology
Youtube	Scientific Theory vs. Scientific Law	Lincoln Learning Solutions
Youtube	DARWIN'S THEORIES	Elsapiens
Youtube	Dr. Stephen Meyer: Darwin's Dilemma - Where did the information come from?	Stephen Meyer
Youtube	What is Natural Selection?	Stated Clearly
Youtube	Natural Selection Animation	DLD at CDU
Youtube	What is the Evidence for Evolution?	Stated Clearly
Youtube	This is NOT What Evolution Looks Like	SciShow
Youtube	The Surprising Limits of Natural Selection #intelligentdesign #evolution	Idquest
Youtube	Reproductive Isolation and Speciation in Lizards — HHMI BioInteractive Video	biointeractive
Youtube	Speciation	Lu Ann Lewellen
Youtube	Evolution In Action: Jellyfish Lake	OceanX
Youtube	Learn Biology: Classification- The Taxonomic Hierarchy	mahalodotcom
Youtube	Taxonomy I - Intro and Binomial Nomenclature	beinology

Youtube	The 6 Kingdoms of Living Things	Mrsanselmi
Youtube	Viruses: Living or Not? (Viruses 3/3)	Ms. Heckman @ Fernbank Science
	Are Viruses Alive? What Exactly Are Viruses & What Makes Something A Living Thing?	-
Youtube		Victor
Youtube	The scientific method	Teacher's Pet
Youtube	Independent vs Dependent Variable	Nucleus Medical Media
	Atomic Structure And Electrons - Structure Of An Atom - What Are Atoms - Neutrons Protons Electrons	
Youtube		Whats Up Dude
	Types Of Chemical Bonds - What Are Chemical Bonds - Covalent Bonds And Ionic Bonds - What Are Ions	
Youtube		Whats Up Dude
Youtube	Making Sense of Chemical Structures	ThePenguinProf
Youtube	ENDOSYMBIOSIS	Neural Academy
	Hydrogen Bonds - What Are Hydrogen Bonds - How Do Hydrogen Bonds Form	
Youtube		Whats Up Dude
Youtube	Biomolecules (Older Video 2016)	Amoeba Sisters
	Major Groups Of Organic Molecules - What Are Organic Molecules - The Molecules Of Life	
Youtube		Whats Up Dude
Youtube	Autotrophs and Heterotrophs	Amoeba Sisters