106 TA Videos: George Pisani
  Amylase Action and Hypothesis Testing
  Cell Respiration
  Introduction to the Micro projector
  Monera
  Rotifers

4000 Meters Under the Sea
Acid Rain New Bad News
America's Biggest Oil Spill
Anatomy Lecture by Nancy Berman
  The Anatomy of the Crayfish
  The Anatomy of the Earthworm
  The Anatomy of the Freshwater Mussel
  The Anatomy of the Frog
  The Anatomy of the Grasshopper
  The Anatomy of the Perch
  The Anatomy of the Starfish

Ancient Forests: Vanishing Legacy of the Pacific Northwest
  Angiosperms

Animal Imposters
Anschutz Science Library Info Tape
Arctic Refuge: A Wilderness in Peril
  Are You Swimming in a Sewer?
Army Ants / Slave Raider Ants
Asexual Reproduction in Pleodorina
  The Big Spill
  The Biology of Series
    1. Cnidarians
    2. Nematodes, Rotifers, Bryozoans and Some Minor Phyla
    3. Flatworms
    4. Echinoderms
    5. Molluscs

Teachers Guide Available
6. Annelids
7. Arthropods
8. Chordates
9. Sponges

☼ Biology Review (3D Animation)
☼ Biology: Form and Function
  1. Building in Cells
  2. Organelles and Origins
  3. Insect Hormones: The Control of Molting
  4. Mammals in Water
  5. Breaths of Life: Respiratory Challenges of Animals
  6. New Formulae for Food: Artificial Diets for Animals
  7. Control in Reproduction
  8. The Mammalian Kidney
  10. Harvesting the Sun: Sunlight and Plants
  11. A Problem with Ions
  12. Plants: Problems with Water

The Birth of the Bees
Brave New Babies
☼ Can Aids Be Stopped?
☼ The Case of the Frozen Addict
☼ Castles in Clay
CELLebration
☼ Cell Motility & the Cytoskeleton
Common Threads Stories From the Quilt
Costa Rica: Jansen
Creation & Evolution In the Beginning: The Creationist Controversy with Randall Balmer
Death Trap (Carnivorous Plants)
☼ Decoding the Book of Life
Discovering Women

☼ Teachers Guide Available
1. DNA Detective – Molecular Biologist Lydia Villa-Komaroff
2. Silicon Vision – Computational Neuroscientist Misha Mahowald

DNA Sequencing Program

☼ The Dog whelk: A Study in Adaption
☼ A Dozen Eggs
The Drifters
☼ Elements of Biology: Mold
   Endocytosis; Microscopy; Organelles
   Endoscopic Visualization of the Functional Morphology of the Ctenidia of
   the Unionid Mussel *Pyganodon cataracta*

☼ Enemies of the Oaks
☼ Evolution and Human Equality
☼ Evolution Series
   1. The Record of the Rocks
   2. Fossils: Plants and Tetrapods
   3. Fossils: Reptiles and Mammals
   4. Structural Homologies and Co-Evolution
   5. Behavior and the Protein Record
   6. Natural Selection
   7. Selection and Adaptation
   8. The Human Influence
   9. Heredity and Mutation
  10. DNA and the Evidence for Evolution

Explorations: The Indian Ocean Experiment
Flagellar Movements in Chlamtdomonas
Gamete Transfer in Bryophytes Splash Platform, *Marchantia*
Gelatinous Marine Zooplankton
“Genes and the Environment”
☼ The Genetic Gamble
God, Darwin and Dinosaurs
Gorilla
Great Barrier Reef

☼ Teachers Guide Available
Great Barrier Reef with Hugh Downs
The Great Whales
The Green Machine (green plants)

🌿 Gymnosperms
The Heat is on: The Effects of Global Warming
The Hidden Power of Plants

🌿 The Hole in the Sky
🌿 Hot Enough for You?
🌿 How Babies Get Made

Human Musculature Videotape
The Humming Economics of Bees and Wasps
Hurricane: The Unseen Tragedy
The Incredible Human Machine
An Inordinate Fondness for Beetles
In These Ancient Trees
Kangaroos – faces in the mob
Ladybird, Ladybird
Life in the Greenhouse
Life on a Silken Thread

🌿 Life on Earth
  1. The Infinite Variety
  2. Building Bodies
  3. The First Forests
  4. The Swarming Hordes
  5. The Conquest of the Water
  6. The Invasion of the Land
  7. Victors of the Dry Land
  8. Lords of the Air
  9. The Rise of the Mammals
  10. Theme and Variation
  11. The Higher Mammals: The Hunters and the Hunted
  12. The Primates: A Life in the Trees

🌿 Teachers Guide Available
13. The Evolution of Humans: The Compulsive Communicators

The Living Body: Life Under Pressure
The Living Body: Water, The Urinary Tract
Living Cultured Cells
Mammalian Neuroanatomy: KU Med Center

Gross Anatomy
A: 2329 Brain and Spinal Cord
   2330 Major Divisions of the Brain
   2331 Topography of the Brain
B: 2332 Cranial Nerves
   2333 Cerebral Blood Vessels
   2334 Ventricles and Cerebrospinal Fluid

Sensory
C: 2342 Proprioception, Vibratory Tactile, Pain and Temperature
   2343 Trigeminal Paths
D: 2344 Visceral Afferents
   2345 Vestibular and Cochlear Systems
   2346 Visual Systems

Dissection of Hemispheres, Limbic and Autonomic Nervous System
E: 2337 Long Association Bundles
   2338 Extreme and External Capsules
F: 2339 Basal Ganglia, Anterior Commissure
   2340 Olfactory System
   2341 Limbic System
G: 2351 Autonomic Nervous System
   2352 Olfactory and Limbic Systems

Dissection of Brain Stem and Motor Systems
H: 2325 Middle Cerebellar Peduncles and XIII
   2336 Inferior and Superior Cerebellar Peduncles
I: 2349 Cerebellar Connections
   2350 Extrapyramidal System
J: 2347 Dorsal Thalamus
2348 Pyramidal Systems

Review of the Brain
K: Slides part I Brain Review
L: Slides part II Brain Review

The Man Who Mistook His Wife for a Hat

The Mind Series
1. The Search for Mind
2. Development
3. Aging
4. Addictions
5. Pain and Healing
6. Depression
7. Language
8. Thinking
9. The Violent Mind

The Miracle of Life
Moth Pheromones

Movements of Organelles
“Much Ado About Nothing” Bruce Ames

The Nervous System

On the Surface
Orca: Killer Whale or Gentle Giant
Our Disappearing Forests
Out of the Ozone
Owl: Operation Wildlife: An Overview

Phylogenetic Systematics, Egene Maurakis and William Woolcott
Politics, People, and Pollution
Powers of Ten
The Promise of the Land

Race to Save the Planet Series
2. Pollution: “Do We Really Want to Live This Way?”

Teachers Guide Available
3. Development: “In the Name of Progress”
4. Extinction: “Remnants of Eden”
6. Farming: “Feed the World”
9. Climate Changes: “Only One Atmosphere”
10. Personal Action: “Now or Never”

Rachel Carson’s Silent Spring
The Rival World
Salty Shorts
Save the Earth
The Search for Clean Air
Seas Under Capricorn: Australian Marine Life
Seasons in the Sea

☀ Secret of Life Series
  1. The Immortal Thread
  2. Accidents Of Creation
  3. Birth, Sex And Death
  4. Conquering Cancer
  5. The Mouse That Laid The Golden Egg
  6. Cell Wars
  7. Children By Design
  8. Who Are You?

☀ Seeds of Tomorrow
Sex on the Reef
Shape of Things
The State of the Earth
  1. World Populations Problems
  2. Wealth and Nations
  3. End of the Line
  4. The Global Commons

☀ Teachers Guide Available
Still Water (New England Beaver Pond)
Survival in the High North and Reclaiming Paradise?
The Synapse I Cell Structure and Function
A Thousand Million Million Ants
The Toxic Trials
Trawls, Hauls, and Hurls:

☀ Trials of Life Series
  1. Arriving
  2. Growing Up
  3. Finding Food
  4. Hunting and Escaping
  5. Homemaking
  6. Living Together
  7. Fighting
  8. Friends and Rivals
  9. Finding the Way
  10. Talking to Strangers
  11. Courting
  12. Continuing the Line

The Tropical Rainforest: Diverse, Delicate, Disappearing
Under the Emerald Sea: Australian Marine Life
Underwater Volcanoes
What is the Limit?
White Wolf

☀ Will the World Starve?
Within the Human Brain
Zoology Review: Kingdom Animalia