In any given environment there are hundreds of varieties of plants and animals living together, creating ecosystems. Bill Nye sets up office in an ocean, forest and field to show what happens when one link falls out of nature’s chain.

Classification of Living Organisms

Discover the ways scientists organize and categorize the tremendous diversity of life. Students will learn about the similarities and differences among organisms and their relative placement in a hierarchical classification system. The program identifies the differences between the five kingdoms, as well as the major classes of plants and animals.

Poop: What Good Is It?

Why do we poop? What good is it? We visit the place where they see more poop than anywhere else—the zoo! Poop is incredibly important—it allows zookeepers to keep track of animal health. But there’s more. Where does poop go when you flush? How can you build a better toilet? And what about dino poop? Getting to the bottom of the questions!

Vanishing of the Bees

Honeybees, vital to sustaining our food supply, are mysteriously disappearing across the planet, literally vanishing from their hives. This alarming phenomenon, known as Colony Collapse Disorder (CCD), is a serious crisis for commercial beekeepers, whose operations are essential to pollinating hundreds of fruit and vegetable crops worth about $18 billion a year in the US alone. For three years, Vanishing of the Bees investigated the honeybee crisis across the US, Europe, Australia and Asia. Through interviews with scientists and beekeepers around the world, along with animation and stunning cinematography, the film chronicles the rise of CCD and the intensive efforts to find the cause of the disorder and preserve the honeybee population.