

### **The Book of Potentially Catastrophic Science (DB072077)**

Connolly, Sean. Read by Mike Stefanelli. Reading time: 5 hours, 49 minutes.

Accounts of thirty-four major scientific breakthroughs and developments from Stone Age tools to the Hadron Collider, explanations of their underlying scientific principles and potential for catastrophic results, and fifty related experiments that use household items like paper cups or trash bags. For grades 5-8 and older readers. 2010. [Download The Book of Potentially Catastrophic Science.](#)

### **The Search for WondLa (DB072285)**

DiTerlizzi, Tony. Read by Jill Fox. Reading time: 9 hours, 3 minutes.

Eva Nine, a twelve-year-old girl, is being raised by Muthr, a robot, in an underground alien world. When this home is destroyed Eva flees, hoping to find another human--her only clue a scrap of paper showing a girl, a robot, an adult, and the word "WondLa." For grades 5-8. 2010. [Download The Search for WondLa.](#)

### **The Girl Who Could Fly (DB073824)**

Forester, Victoria. Read by Nona Pipes. Reading time: 8 hours, 58 minutes

When homeschooled farm girl Piper McCloud reveals that she can jump into the air and fly, officials whisk her away to a top-secret government institute for exceptional children. But Piper learns that the school is full of danger and longs to escape. For grades 5-8 and older readers. 2008. [Download The Girl Who Could Fly.](#)

### **Recycle This Book: One Hundred Top Children's Book Authors Tell You How to Go Green (DB070499)**

Gutman, Dan. Read by Bob Moore. Reading time: 4 hours, 35 minutes.

Authors provide tips to save energy, reduce waste, and help the environment. In "Stamp Out Witches' Drawers" John Scieszka recommends never using plastic bags. In "It's a Wrap!" Lurlene McDaniel suggests recycling maps and newspapers as gift wrap. For grades 5-8. 2009. [Download Recycle This Book.](#)

### **Stronger than Steel: Spider Silk, DNA and the Quest for Better Bulletproof Vests, Sutures, and Parachute Rope (DB076275)**

Heos, Bridget. Read by Kerry Dukin. Reading time: 2 hours, 38 minutes.

Details scientist Randy Lewis's study of the golden orb weaver spider's silk and its possible uses. Discusses his research with transgenic goats--which he injected with spider genes--and provides a basic introduction to DNA and gene theory. For grades 5-8 and older readers. 2013. [Download Stronger than Steel.](#)

### **Extreme Scientists: Exploring Nature's Mysteries from Perilous Places (DB070072)**

Jackson, Donna M. Read by Butch Hoover. Reading time: 1 hour, 15 minutes.

Profiles the work and conditions of three extreme scientists: a meteorologist who flies into the eyes of hurricanes to gather data, a microbiologist who searches unexplored underground caves for microbes, and an ecologist who climbs giant redwoods to study the canopy. For grades 4-7. 2009. [Download Extreme Scientists.](#)

### **Volcano: The Eruption and Healing of Mount St. Helens (DB073982)**

Lauber, Patricia. Read by Margaret Strom. Reading time: 1 hours, 9 minutes.

Recounts the transformation of Mount St. Helens from a forested mountain to a desolate blast zone after its explosion on March 27, 1980. Discusses the earthquakes and mud flows that occurred and the gradual return of plants, insects, and animals. For grades 4-7. Newbery Honor Book. 1986. [Download Volcano.](#)

### **Pandemic Survival: It's Why You're Alive (DB077637)**

Love Ann, and Jane Drake. Read by Gregory Gorton. Reading time: 4 hours, 29 minutes.

Explores contagious diseases from ancient plagues to modern pandemics such as SARS, and suggests ways to reduce the spread of bacteria and viruses. Discusses historical treatments and modern antibiotics used to fight infections. Includes a glossary of medical terms. For grades 5-8 and older readers. 2013. [Download Pandemic Survival: It's Why You're Alive.](#)

### **Trapped: The Prometheus Project, Book 1 (DB066956)**

Richards, Douglas E. Read by Kristin Allison. Reading time: 3 hours, 3 minutes.

Rural Pennsylvania. Ryan and his sister Regan discover that their scientist parents are part of Prometheus, a secret project that involves exploring an underground alien city that has hostile technology. When their mother faces death, the children must figure out how to save her. For grades 4-7. 2004. [Download Trapped.](#)

### **Squirt! The Most Interesting Book You'll Ever Read about Blood (DB065721)**

Romanek, Trudee. Read by Jill Ferris. Reading time: 1 hour 15 minutes.

Explains how the human heart and blood circulation system work. Includes facts about animals, too. "You Try It" sections provide simple experiments related to the topic. For grades 4-7. 2006. [Download Squirt!](#)

### **Life on Earth--and Beyond: An Astrobiologist's Quest (DB067471)**

Turner, Pamela S. Reading time: 1 hour, 20 minutes.

Discusses Dr. Chris McKay's scientific fieldwork searching for microbes or life-forms that survive in extreme environments on Earth similar to conditions on Mars or other planets. Covers explorations in the Dry Valleys and Lake Hoare, Antarctica; the Atacama Desert, Chile; Siberia; and the Sahara Desert. For grades 4-7. 2008.

[Download Life on Earth--and Beyond.](#)

### **A Boy and His Bot (DB073991)**

Wilson, Daniel H. Read by Julian Thompson. Reading time: 4 hours, 57 minutes.

While on a field trip in Oklahoma, six-grader Code Lightfall tumbles down a hole to Mekhos, a metallic land of robots where his Cherokee grandfather once disappeared. Code must reclaim the legendary Robonomicon, a sacred relic, from evil Immortalis to save the robots and return home. For grades 4-7. 2011.

[Download A Boy and His Bot.](#)