Genetically Modified Foods
74203 DVD
24 min IS 2005 Distribution Access
Is genetic engineering safe? It may be too soon to tell, but that doesn’t stop Bill Nye from exploring the benefits and risks. Students will hear from traditional wheat breeders, from researchers who analyze organic and pesticide-free crops, and from corporations engaged in genetic engineering.
No Other Versions Available

Occupational Safety and Health
72218 VHS Video
30 min S 1999 Magic Lantern Communications
Depicts the struggle to improve workplace safety by looking at coal miners, scientists developing rocket engines, an industrial hygienist at a Boeing facility, and an OSHA safety inspection at a machine shop.
No Other Versions Available

Race for the Future - Part 1
72040 VHS Video
45 min S 1999 Canadian Broadcasting Corp.
Looking back forty years, this documentary provides an overview of scientific advancements in medicine, technology, and our understanding of nature. We are confronted with the paradox that despite our new powers and capabilities, we seem to be creating a world of increasing vulnerability.
No Other Versions Available

Race for the Future - Part 2
72041 VHS Video
45 min S 1999 Canadian Broadcasting Corp.
In this program, we look at the high-stakes future projected for medicine, technology and science, including genetic manipulation, space travel and artificial intelligence. A new understanding and respect for the biodiversity of life is offered as the true key to survival.
No Other Versions Available

Terminator Tomatoes
72687 VHS Video
5 min JIS 2001 Mcnabb/Connolly Films
Terminator Tomatoes is a short animated film about the dangers of biologically altered seeds and produce. The film tells the story of a small time farmer who gets too involved with a chemical corporation’s idea of a tomato. The purpose of the film is to raise the public awareness of genetically modified foods and to speculate where the technology is headed.
No Other Versions Available

The Toxin that Won’t Die
71756 VHS Video
28 min IS 2001 Mcnabb/Connolly Films
In India, DDT is used in the battle against malaria, even though it has proven toxic and no longer effective against the mosquitoes. The government uses tons of DDT, even though simple remedies like mosquito nets and fish would be far more effective controls. The toxin is borne by air currents across the globe, poisoning food supplies as far away as Europe and America. This film exposes the power of the pesticide industry which is worth billions of dollars, a source of income the industry will do anything to keep.
No Other Versions Available

World Population
75039 DVD
7 min 1990
World Population provides a dramatic overview of the history of global population growth. As a discussion tool, it can serve as a starting point for a closer examination of human population dynamics and their environmental and social impacts. It is recommended that “World Population” be shown two or three times to allow viewers to fully absorb the changes in population through history while noting the historic images on the screen. The majority of the video shows the growth in World population through lights flashing onto the World map from the beginning of humankind to the future, without narration during this illustration.
No Other Versions Available

Your Immune System
72076 VHS Video
28 min IS 2002 Kinetic Video Inc.
This program maps out the complicated human immune system, explaining both how it keeps the body healthy and what happens to the body if it malfunctions or, even worse, if it shuts down completely. Beginning with the body’s nonspecific defenses, composed of the skin, tears, mucus, saliva, and stomach acid, the program then digs into the details of the specific defenses: the lymphatic system, the thymus gland, the spleen, a bone marrow. Also covers topics from allergies to AIDS, vaccines and antibiotics are also discussed, as well as the problem of bacterial resistance to current medicines.
No Other Versions Available