

# VISUAL EDUCATION CENTRE

## ENVIRONMENT, CLIMATE CHANGE & SOCIAL ISSUES CLASSROOM RESOURCES

Inspiring educational documentaries that connect the relationship between nature and the environment with humanity to provide a greater knowledge about sustainability and the natural world we inhabit.

### NEW RELEASES



#### **The Greenhouse of the Future**

“The Greenhouse of the Future” is a how-to video that outlines the design and step-by-step building of a radically sustainable passive solar greenhouse built from up-cycled materials (tires – wood – glass bottles) and operates using fully renewable natural energies. By building this greenhouse with your family or your community, you will contribute to a healthier and more sustainable world, reconnect with nature, save money and produce your own local organic food all year-round. DVD includes a 200- page step-by-step e-book and construction plans on PDF.

**Subtitles in English and French**

**70 min. • Gr. 7-12, C-A • 2014 • GPF946**

**3-Year Streaming Rights: \$350 • DVD: \$63**

#### **The Edge of the Wild [CC]**

San Bruno Mountain is a remarkably intact wilderness that is completely surrounded by urbanization. Resident Michele Salmon fights to uphold the Endangered Species Act and reverse a national policy that allows landowners to destroy endangered Mission Blue butterfly habitat. As a result, the Habitat Conservation Plan amendment was added to the ESA, and has since been used by more than one thousand other areas across the USA.

**60 min. • Gr. 7-12, C-A • 2015 • GPF947**

**3-Year Streaming Rights: \$350 • DVD: \$159**



#### **Exhuma [CC]**

“Exuma” is a documentary film that uses innovative cinematography above and below the surface to highlight the surreal beauty of the Exuma Cays, a string of small islands in the Bahamas. This film, the first to highlight the beauty of these remote "out islands", is a window into this surreal world of sand, sky and water through the eyes and thoughts of a young woman who lives there. *English Subtitles.*

**56 min. • Gr. 7-12, C-A • 2015 • GPF950**

**3-Year Streaming Rights: \$350 • DVD: \$89**



#### **A Kid for the Wild**

“A Kid for the Wild” is a playlist of 11 ecology music videos created by Judy Lehmborg, a former college biology, zoology and botany teacher. The majority of songs are by the late Walkin' Jim Stoltz, a singer songwriter, poet, photographer, painter, long distance hiker. A true mountain man who experienced the wonder and wisdom of natural world with the heart of a child.

**40 min. • Gr. 1-12, C-A • 2015 • GPF948**

**3-Year Streaming Rights: \$350 • DVD: \$39**



#### **A River Between Us**

In order to save a river, you must first heal a people. “A River Between Us” tells the story of the oldest and most bitterly disputed water war in the West and chronicles efforts to achieve the largest restoration project in American history. *English Subtitles.*

**90 min. • Gr. 7-12, C-A • 2015 • GPF951 • \$225/89/39**

**3-Year Streaming Rights: \$350 • DVD: \$169**



### Why Help: The Story of the Babblers

The film explains the biological logic behind the altruism behaviour, through the extraordinary research of Professor Amotz Zahavi on cooperative breeding birds in the Israeli desert: the Arabian Babbler birds. Babblers dance and take baths together, offer each other gifts, clean themselves, and sometimes enter into conflict with each other for the privilege of helping another babbler. They may also feed their counterparts. This peculiar behaviour made them a privileged example for ethological theories concerning altruism among animals.

Hebrew with English Subtitles

27 min. • Gr. 7-12, C-A • 2015 • GPF949

3-Year Streaming Rights: \$350 • DVD: \$99

## MORE GREEN PLANET PROGRAMS



### The Climate Blueprint

**In December 2015, Paris held the COP21, also known as the 2015 Paris Climate Conference. For the first time in over 20 years of UN negotiations, participants aimed to achieve a legally binding and universal agreement on climate, with the aim of keeping global warming below 2°C. This was the most important climate change summit since Kyoto in 1997.**

For more than 20 years, united humanity has been fighting against the biggest challenge it has ever faced: climate change.

**The Climate Blueprint** is the first documentary to explore the history of the COP Climate Change Summit and the fight against our most challenging and powerful enemy. Under the framework of the United Nations, 194 countries will meet during two extremely hectic weeks at the United Nations Framework Convention on Climate Change (UNFCCC).

52 min. • 2014 • Gr. 6-12, Coll/Univ • GPF938 • Closed Captioned  
DVD Price: \$149 Post-Sec. • \$89 Schools • 3-Year Streaming License: \$350

\*\*\*3 STAR Rating & Recommended – Video Librarian

“The debate is over about whether or not climate change is real; it is now time to act to solve the problem.” -  
David Suzuki Foundation



### Surviving Earth

*Surviving Earth* asks the questions “are we slowly committing mass ecocide by killing our host, Mother Earth?” - “how can we prevent humanity from killing itself by killing our host — the Earth? Featuring insight from Prof. Tim Flannery (2007 Australian of the Year, and leading writer of climate change), Ian Dunlop, Prof. Paul Ehrlich, permaculturalist David Holmgren, Aboriginal elder Uncle Bob Randall, Prof. Ian Lowe, Major-General Michael Jeffery (ret), and Bindi Irwin among others on the topics of resource depletion, climate change adaptation/mitigation and over population.

95 min. • 2014 • Gr. 8 -12, Coll/Univ • GPF905

3-Year Streaming License: \$350 • DVD: \$195 Post-Sec. • \$89 Schools



AWARD WINNER



### Thin Ice: The Inside Story of Climate Science [CC]

In recent years climate science has come under increasing attack. Concerned geologist Simon Lamb grabbed his camera and set out to explore the inside story of climate research. For over three years he followed scientists from a wide range of disciplines at work in the Arctic, Antarctic, Southern Ocean, New Zealand, Europe and the U.S. They talk about their work, their hopes and fears with a rare candour and directness, resulting in an intimate portrait of a global community of researchers racing to understand our planet's changing climate and providing a compelling case for rising CO2 as the main cause.

75 min. • 2012 • Gr. 7-12, Coll-Univ • GRPL894

3-Year Streaming License: \$350 • DVD: \$49

“Your film was timely, and our thinking audience particularly, was delighted to have such a powerful, scientifically strong film.”  
– Judge, Princeton Environmental Film





### Bluebird Man [CC]

*Bluebird Man* tells the story of 93-year-old Alfred Larson, a self-taught conservationist who has committed the last 35 years of his life to saving Idaho's bluebirds. In the late 1970s Al was inspired to join a growing movement of citizen scientists who over the past three decades have helped reverse bluebird declines by setting up networks of nest boxes specifically designed to provide nesting habitat for this emblematic bird. Breathtaking scenery, intimate conversations and stunning footage of all three species of bluebird create a powerful film that reveals the secret behind Al's longevity while providing inspiration for our next generation of citizen scientists.

**28 min. • 2014 • Gr. 8-12, Coll/Univ • GPF942**  
**DVD Price: \$100 Post-Sec. • \$49 Schools**  
**3-Year Streaming License: \$350**



### The Family Farm

In its journey across the majestic Canadian countryside, *The Family Farm* explores the diverse agricultural pursuits of earnest farm families, and serves as a window into small-scale food production that modern day consumers have become estranged from.

The film begins in Nova Scotia with egg farmer, Aaron Hiltz, who was confronted by the provincial egg board and asked to get rid of the majority of his flock. The Morgan farm crew of Québec draw attention to land cost and inaccessibility that many young farmers encounter and their proposed solutions to these problems. On the other side of the country, organic farming pioneer, Raymond Loo discloses his dream of creating a chemical-free Prince Edward Island. The exploitative side of farming is also exposed through Manitoba farmer, Carlyle Jorgensen's experience with an oil company who dug a well on his prime farmland despite his disapproval. A season spent with these farmers reveals the key role they play in sustaining traditional farm knowledge, promoting environmental stewardship and maintaining food security. *The Family Farm* focuses on imbuing the importance of understanding where our food comes from and emphasizes the crucial role family farms play in ensuring the survival and well-being of local communities and environments.

**70 min. • 2014 • Gr. 10-12, Coll/Univ • GPF943**  
**3-Year Streaming License: \$350**  
**DVD: \$150 Post-Sec. • \$89 Schools**

### Trashed



Jeremy Irons sets out to discover the effects and the extent of the global waste problem as he travels around the world to beautiful destinations tainted by pollution. This is a meticulous, brave investigative journey that takes Irons (and us) from skepticism to sorrow and from horror to hope. Irons showcases the individuals, activists, corporate and advocacy groups around the world who are working to effect change and reform the current model.

**97 min. • 2013 • Gr. 7-12, Coll/Univ • GRPL872**  
**DVD Price: \$250 • 3-Year Streaming License: \$350**

Preview all programs online at  
[www.visualed.com](http://www.visualed.com)

### New Farms Big Success [CC]



This inspiring documentary presents three ecologically responsible farms in the USA and Canada. Their unique business plans eliminate the middle man, use sustainable methods and few fossil fuels. These new farming practices avoid the destructive trap of industrial food production and its financial burden. With the participation of Ban Ki Moon, the Secretary General of the United Nations and leading USA environmentalist, author and



educator, Bill McKibben, this documentary provides critical information to develop an enduring, local food network in a time of climate change. The 3 rock star farmers are: Kristin Kimball, author of "The Dirty Life" and farmer of Essex Farm, Jean-Martin Fortier, author of "The Market Gardener" and farmer of Les Jardins de la Grelinette, Québec, Lauren Rathmell, greenhouse manager of Lufa Farms.

This documentary includes the official point of view of The Convention on Biodiversity, the UN office specialized in the protection of life on Earth, about the links between climate change, biodiversity and farming.

**52 min. • 2014 • Gr. 8-12, Coll/Univ • GPF917**  
**DVD Price: \$225 Post-Sec. • \$89 Schools**  
**3 year streaming rights: \$350**

### Great White Lies [CC]

Focusing on the Western Australian Government's decision in January of 2014 to hunt and kill the white shark, a protected



species in Australia, filmmaker Skyler Thomas visits Australia, South Africa, and New Zealand to learn more about shark culling practices in each of those locations. Interviewing scientists, politicians, surfers, and activists, *Great White Lies* thoroughly examines the history of shark culling

and ultimately asks the question, "Is this really about human safety or is something else taking place here?" When science, statistics, and history all tell us that shark-culling is a flawed and ineffective strategy in managing human and shark interactions, we are then forced to ask the next logical question; if it doesn't work, why is it still happening?

**50 min. • 2015 • Gr. 12, Coll/Univ • GPF936**  
**3-Year Streaming License: \$350**  
**DV: \$149 Post-Sec. • \$39 Schools**  
**Community Screening: \$99**

For more Green Planet Films programs call 1-800-668-0749 or visit our website  
[www.visualed.com](http://www.visualed.com)



**Red Ice [CC]**  
**On July 12, 2012, an unprecedented event took place in Greenland which triggered all alarms. For the first time ever 97% of the frozen surface of Greenland had started to thaw.**

The Polar regions are being affected by global warming much more intensely than any other part of the world. The global mean temperature has risen around 1.1 °C since 1990, however in the Arctic it has risen more than twice. Global warming threatens to change that whole fragile ecosystem even faster than in the rest of the world. The situation is becoming more and more dramatic each year and we are approaching a point of no return. What would happen if it occurs?

*Subtitles in English, Spanish, Portuguese, French, German.*

**52 min. • 2014 • Gr. 6-12, Coll/Univ • GPF937**

**DVD Price: \$149 Post-Sec. • \$89 Schools**

**3-Year Streaming License: \$350**

**3 STAR Rating & Recommended – Video Librarian**



**The High Cost of Cheap Gas: Fracking in South Africa [CC]**

The environmental problems caused by fracking in America have been well publicized but less known are the gas industry's plans for expansion in other countries. Deep in the

Kalahari desert, fracking operations take place across the migration routes of Africa's largest elephant population – threatening their survival. Plans to allow fracking in the Karoo in South Africa, a region of natural beauty, have been condemned as “completely irresponsible”. Water is extremely scarce and people are concerned about an industry that sucks up and potentially pollutes the little available water there is. Speaking to experts, campaigners and affected communities, we discover the real cost of this much touted “cheap” gas.

**56 min. • 2014 • Gr. 6-12, Coll/Univ • GPF939**

**DVD Price: \$159 Post-Sec. • \$79 Schools**

**Community Screening: \$149**

**MULTI-AWARD WINNER**

**Extinction in Progress**



The poorest country in the Western Hemisphere, Haiti is still struggling to get on its feet from the disastrous 2010 earthquake. But the real problem Haiti faces in the near future is the complete degradation of its natural resources. Today, forests cover

Less than two percent of its Territory and scientists predict a mass extinction of Haiti's biodiversity. Over a three year period, a team of scientists and naturalists travel to the most remote locations in Haiti to investigate the current state of its biodiversity. Surprisingly, they discover almost 50 new species and rediscover species thought to be lost. The extent of discoveries is extremely rare in the world of natural science.

*Subtitles in English & Spanish.*

**56 min. • 2013 • Gr. 8-12, Coll/Univ • GPF932**

**DVD Price: \$169 Post-Sec. • \$79 Schools**

**3 year streaming rights: \$350**

**AWARD WINNER**

**The Cost of Oil**

The pressure to drill for oil in the Arctic has intensified with the increasing prices of crude oil. But the potential for lower oil prices is at what cost? In this feature-length documentary the Alaskan Inupiat show how oil drilling in their nearby seas will



forever alter their subsistence-living lifestyle and adversely affect their struggle to preserve their rich cultural history. Members of the oil industry and expert scientists also highlight the predicted effects of oil drilling on the delicate Arctic ecosystem, and

in turn, the effects on a society dependent on that ecosystem. Through this film viewers discover the irony of drilling for oil in order to become a more self-sustaining nation, and in doing so, likely destroying one of the last remaining self-sustaining cultures.

**42 min. • 2009 • Gr. 9-12, Coll/Univ • GRPL639**

**DVD Price: \$149**

**3 Year Streaming License: \$350**

**Saving the Life Keepers: [CC]**

**The New Science of Sustainable Beekeeping**

From the forests of Mexico to the farm lands and cities of North America, learn how successful beekeepers overcome



challenges and develop sustainable practices to improve the quality and quantity of honey bee populations. The program offers several practical solutions, including: utilizing the biodiversity of plants; mass plantings of protein rich flowers; queen bee organic

mating yards; how to fight bee parasites and diseases without chemicals and antibiotics; how beekeepers work successfully with productive, resistant Africanized bees.

**62 min. • 2013 • Gr. 7-12, Coll/Univ • GRPL848**

**DVD Price: \$250 • 3-Year Streaming License: \$350**

**The Ethics of Fracking [CC]**

This program looks at the ethics of the natural gas extraction process known as “fracking”. The film covers the political, spiritual, scientific, medical, and educational points of views of hydraulic fracturing. It also takes a look at the deceiving advertising the gas industry heavily relies on.

**48 min. • 2014 • Gr. 9-12, Coll/Univ • GRPL892**

**DVD Price: \$39.95**

**3-Year Streaming License: \$350**

**For more information on Green Planet Films programs, or related programs, contact:**

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