

2009-2010
WHRO Classroom Preview

Series Title: Green Careers
Curriculum Area: Careers
Grades: 9-12
of Programs/Length: 8/22 minute programs

This series introduces today's students to a wide range of job opportunities in the fast-growing sector of "green careers." Green careers offer students job opportunities in fields that help conserve energy and natural resources, encourage sustainable growth, and protect the environment from needless harm.

The series, created by award-winning producer Michael Dieffenbach, covers eight new and growing industries that address the most challenging problems that today's world faces. The series gives young people a behind-the-scenes look at what it's like to work in a variety of jobs in each sector. In on-the-job profiles, we meet entrepreneurs, scientists, field biologists, engineers, managers and interns. Many of these professionals are young and are finding success in fields that are exciting and personally rewarding.

The series provides information on the educational requirements for entering various fields. Young people are encouraged to take advantage of internships and part-time jobs to get hands-on experience while pursuing their studies.

Green careers are a high-demand job track for students from a wide range of academic disciplines and with a wide variety of interests. By becoming stewards of our environment, young people who choose a green career can help solve the greatest problems of our time while finding work that matches their personal interests and values.

- 1.) Building Green**
- 2.) Recycling (*PREVIEW PROGRAM*)**
- 3.) Sustainable Agriculture**
- 4.) Water Management**
- 5.) Hazardous Waste Management**
- 6.) Clean Energy**
- 7.) Environmental Justice**
- 8.) Green Design**