STEM Inventory

N/A

Entry# 24

Program-Title Career Voyages

U.S. Department of Labor and U.S. Lead

Government-based

PoC

Department of Education

PoC-Phone 877-872-5627 PoC-Email career.voyages@dol.gov

N/A Address

Org-Type

URL http://www.careervoyages.gov/

Service-Region Nationwide

Student Program | Resources | Other Type

General Science | Biology | Math | Chemistry | Physics | Earth Science | Space | Computer Science | Environmental **Subjects**

Science | Engineering | Robotics | Other

Pre-School | Elementary School (K-5th grade) | Middle School (5-8th grade) | High School (9-12th Level

grade)|Undergraduate|Graduate|Professional Development|Retirees/Career-changers

Other-Objectives Career Voyages offers information on high growth industries and emerging industries, industries where there is a demand for bright and talented students. Such high growth and emerging industries include advanced manufacturing, aerospace, automotive, energy,

transportation, biotechnology, geospatial technology, and nanotechnology.

Demographics Served-per-Year

Content Career Voyages is part of a strategic effort, called the High Growth Job Training Initiative, to prepare workers to take advantage of new and increasing job opportunities in high growth, in-demand and economically vital sectors of the American economy. Fields like health

care, information technology, and advanced manufacturing have jobs and solid career paths left untaken due to a lack of people qualified to fill them. Career Voyages also seeks to highlight the specific occupations within each industry that have the most demand. These occupations are selected using the Bureau of Labor Statistics' (BLS) Industry output and employment projections, which is produced twice a year and projects future trends over a ten year period (currently 2004-2014). The Career Voyages website is designed to provide information on high growth, in-demand occupations along with the skills and education needed to attain those jobs. It serves to inform users of occupations experiencing growth and for which there are an increasing number of job openings; make users aware of the skills and education required for these occupations; inform of the training and education that is available to prepare for these occupations; and help users advance in a career path toward a brighter future! Also offered on the website are the InDemand magazines which highlight careers in different industries. Each issue explores careers in a different high growth industry and provides students as well as guidance counselors, parents and teachers with interesting and relevant information about career opportunities, education and the skills needed for various jobs. It offers resources to explore careers and tips about how to help students build

successful futures. http://www.careervoyages.gov/indemandmagazine-main.cfm

Career Voyages is intended to provide information on high growth, in-demand occupations along with the skills and education needed Outcomes

to attain these jobs. The resources on this site will help those who are looking for employment to find the best route in landing a job ir

their desired careers.

Funded-Through Started Oct-03

Length Cost

Primary-Funding Government Primary-\$

Materials

Other-Funding

How-Assessed

Best-Practice-Why

Promising-Practice

Sponsor-Org Sponsor

Sponsor-Phone Sponsor-Email

National Association of Manufacturers' Automotive Careers Today Associated Builders & Contractors AED Careers Associated General Other-Orgs

Contractors of America beyondRoads.com Home Builder's Institute OwnYourRoad.com Center for Energy Workforce Development's ElectrifyingCareers.com EnergyProfessions.com KZO Network's Geospatial 21 Site American Academy of Orthotists and Prosthetists American Health Information Management Association American Osteopathic Association National Athletic Trainers' Association

Johnson & Wales University's National Retail Federation Foundation Layover.com