

URL: www.biovoyage.org

Email: info@biovoyage.org

BioVoyage

Core Competencies



**Educating children, youth, educators
and communities for the 21st Century**

BIOVOYAGE INSTITUTE, INC.

P.O. Box 162422

Altamonte Springs, FL 32716

BioVoyage Institute, Inc.



- Founded in 1998
- Non-profit organization
- IRS 501(c) (3) status
- Dedicated to improving education, scientific knowledge, and scientific research
- Strengths in curriculum and professional development, implementation, and assessment
- Charter, home, public, and private schools

*Knowledge is Gained through
Life Experiences and Education*

BioVoyage Mission



- Advance knowledge, educate students and teachers as well as the community about biotechnology
- Improve learning, teaching, and human development
- Committed to preserving knowledge in biotechnology
- Combines rigorous academic study, curiosity through experiments, and excitement of discovery

Develop new technology, along with training individuals in science for renewed life and hope

Why BioTechnology?



- Integration of biology and technology
- Study of living things or organisms
- Application through knowledge and creation of strategies
- Tools, techniques, and inventions of natural items into useful products
- Fastest growing career in the world today
- By 2025, 11 million jobs in North America

As our knowledge and techniques advance, the opportunities for biotechnology to revolutionize our lives are almost endless

BioVoyage Goals



- Increase K-12 awareness
 - Accomplished through education, hands-on workshops to bring biotechnology into the classroom
- Online Educational Institute
 - Raise general public awareness, understanding, and appreciation of biotechnology
- Educational Forums
 - Timely biotechnology topics for academia, key government officials, policy leaders, and industry representatives

***Within 5 years, BioVoyage will train
50,000 K-12 teacher-leaders and 2 Million students***

What BioVoyage Offers



- Curriculum Development
 - State of the art of biotechnology textbooks
- Virtual online educational institute
 - Provides equal scientific learning to all children, irrespective of race, color, creed, and background
- Online bioscience educational games
 - Combines art, technology, writing, reading, and language
- BioBus Mobile Laboratory
 - Conduct research in biomedical, biofoods, and biospace
 - Facilitates access for students as well as teachers

Exposing more children to science will give the United States the edge in scientific leadership, inventions, and product development

Accomplishments



- Established relationships with institutions
- Developed 44 biotechnology textbooks and instructional material
- Introduced bioscience programs to K-12 institutions and learning centers

The BioVoyage Biotechnology Educational Program has many advantages over traditional science curriculum

BioVoyage's Advantages



- Educational program has advantages over traditional science curriculum
 - Combines regular science study with biotechnology
 - Integrates biotechnology with Math, English, Reading, Social Studies, Writing, Research, Bioscience, and Biomedicine
 - All grade levels and instruction combines with hands-on experiments

Encouraging students to be creative and innovative

URL: www.biovoyage.org

Email: info@biovoyage.org

CONTACT US

*Placing essential tools in the hands
of our future*



**Educating children, youth, educators
and communities for the 21st Century**

BIOVOYAGE INSTITUTE, INC. P.O. Box 162422 Altamonte Springs, FL 32716