

VIDEODISCOVERY®

Publisher of Intelligent Media

The Videodiscovery Digital Library (VDL™) is an online collection of over 30,000 high quality images and videos with descriptive text, lesson plans and built-in tutorials, allowing access to over 20 years of Videodiscovery's award winning software. Powerful integrated tools let teachers and students easily search for the right image or video by using Keyword, Subject area, State or National Standards or education performance indexes. Authoring tools create tests and custom Mediashows, and assessment tools evaluate student knowledge, and chart progress.

This unique resource offers teachers and students a comprehensive, high quality, highly organized science media collection that can improve science learning at all levels. *There is no other science education solution today that incorporates the wealth of multimedia resources and education tools in one complete package!*

Learning Applications

- Teachers enliven and illustrate their instruction using the VDL as their main science media collection.
- Teachers can precisely control student access to the VDL, adjusting for grade level and subject focus.
- Students and teachers prepare custom presentations (Mediashows) using built-in authoring tools.
- Students review and extend their learning using self-paced tutorial Mediashows.
- Students research science topics using the VDL, which is far more efficient than web searches.
- Teachers easily identify resources that match state and national standards using powerful index tools.
- Teachers can begin using the VDL quickly with the help of complete classroom lesson plans.
- Teachers can create tests and assess individual student achievement.

Library Contents

The Videodiscovery Digital Library offers continuous support in the teaching and learning of science by providing immediate access to multiple media resources. This vast library of carefully selected education digital resources enables teachers to engage student's minds using the most current technological tools.

- **High quality photos** show organisms, landforms and natural phenomena.
- **Micrographs** explore histology, cell biology or the fine structure of rocks.
- **Labeled graphics** explain complicated processes, trends and relationships.
- **Short archival video** segments demonstrate processes that only motion can illustrate.
- **Mini-documentaries** explain applied science concepts, careers and issues in a compact format.
- **The VDL is a living collection**; *it is continually growing and being revised to keep up-to-date.*

VDL represents the culmination of over 20 years of research and development resulting in a comprehensive treatment of a wide range of scientific disciplines. The instructional media has been carefully selected and written by recognized scientists in each field.

Subjects covered by the Videodiscovery Digital Library include:

- anatomy and physiology
- astronomy
- atmospheric science
- biology
- chemistry
- genetics
- geology
- health
- oceanography
- physics

When students understand the abstract through concrete examples in multimedia forms, their abilities to solve problems and think at a higher level is greatly advanced. Videodiscovery is dedicated to supporting Inquiry Based, Critical Reasoning and Problem Solving science education. Please, join us in creating a learning environment for all students that enhances their knowledge of the world and provides them with powerful problem solving skills. - Dr. D. Joseph Clark, Founder and President

More information is available online at www.videodiscovery.com.

Main Program Features

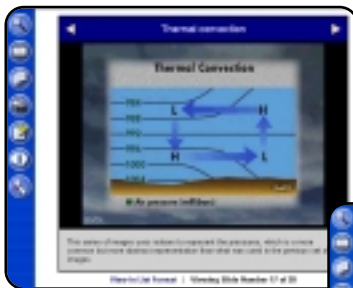
Built-in Mediashows are multimedia slideshows consisting of images or videos from the VDL, complete with customized names, and descriptions.

The VDL provides over 100 built-in mediashows that can be used immediately as self-paced tutorials or presentations. Mediashows can be used as-is, edited, or exported as templates to create custom editable mediashows.

Private Mediashows can be edited, appended, re-sequenced, and deleted using the VDL Mediashow editor. Users can share their own private mediashows with others, or publish them in a read-only format.

The Performance Based Assessment program uses fun and engaging scenarios to collect and analyze student performance, providing student profiles. Powerful tools are provided that display student answers, score essay questions, and can summarize student work, both individually and class wide.

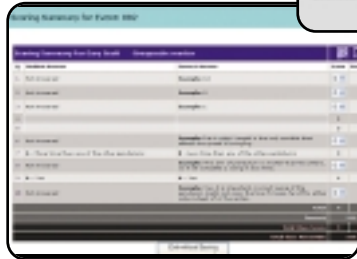
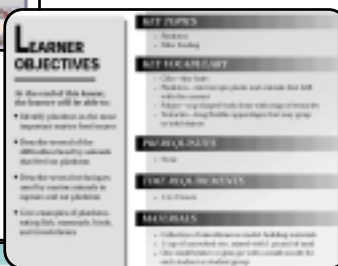
This module identifies student strengths and areas of need, and can match their profile to additional resources within the digital library.



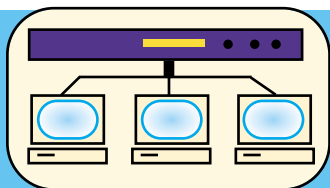
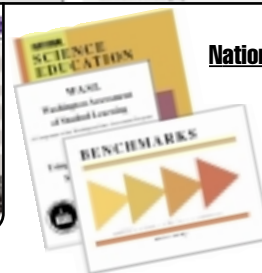
User-friendly login provides students access to the right content, and gives teachers the administrative, assessment, and planning tools they need.

Search: Locate images using keyword search, topical listing or framework indexes. Multiple subjects can be included to permit thematic and interdisciplinary learning. Search results are displayed as a table with name, description, and thumbnail picture. The picture can be clicked to display a full size image. Radio buttons by each entry are used to tag pictures to be added to a Mediashow.

Lesson Plans are available in Adobe® Acrobat format (PDF), and provide complete support for classroom instruction on a topic. Lesson plans include suggestions for introduction, hands-on activities, instructional mediashows, assessment and learning extensions.



National and State Standards can be used to analyze student achievement. Teachers can compare students by test, event or standard, and examine improvement over time.



The VDL's database of images, videos, interface, and text is delivered across an institution's preexisting high-speed local area network using an innovative and cost-effective system of Cobalt RAQ™ server appliances from Sun Microsystems®. Also available on Microsoft® Windows NT or Windows 2000 server.

Licensing and Acceptable Use

License allows any teacher or student in the licensed institution site unlimited access to the VDL images, videos and instructional lesson plans. VDL is not to be used to produce permanent derivative works.

Hardware

The licensed institution is responsible for supplying sufficient hardware to match it's load and connectivity needs. Videodiscovery price includes the server appliance, fully loaded with the VDL content and software. The machine is owned by the institution and should be dedicated to the VDL. In the event that a subscription is terminated, all VDL content and software will be removed from the appliance.

Pricing

The VDL has several different price models to meet your education needs. We offer per student, site licensing, network and ASP pricing. Please contact our education representatives to learn more about our service offering.

Training

Although the VDL is easy to learn, teachers and administrators always benefit from professional development when introducing a new technology into the classroom. Videodiscovery offers a variety of staff training services including phone teleconference, train the trainers workshops in Seattle, and on-site training by Videodiscovery staff. Please contact us for further information.



Call 1-800-548-3472

or email info@videodiscovery.com for a personalized demonstration.