



# The Visual Realization Program

Involvement + Experience = Understanding, Ownership and Long-Term Retention

Engaging

A National Science Teachers Association (NSTA) Selected and Recommended Exemplary Science Program

Stimulating

Engaging and Teaching the Digital Generation of Learners in STEM Subjects

**DIIMSA®:** *Instructional Materials, Kits and Professional Development Pricing*

## DIIMSA® Pricing Summary

### DIIMSA®-EXPERT Online Subscriptions (Yearly)

Single-User Subscription: DMSA-TEACH1	\$57.50
School Subscription: DMSA-SCHOL1	Call
District Subscription: DMSA-DISTR1	Call

*The DIIMSA® Experience-Based Digital Imagery Content Repository (DIIMSA®-EXPERT) and Forum is designed to assist K to 12 teachers in their far reaching quest to engage learners and create higher order thinking experiences for all.*

### Sessions (per participant): Practice-Based Continuum of Connected Experiences

Level I: Introduction (3 Hours): DMSA-PD-LEV-I	\$150.00
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*DIIMSA®-EXPERT methods, strategies and suggested uses. This cost excludes the yearly DIIMSA®-EXPERT site access cost.*

Level I: Introduction with Digital Camera Classroom Kit (1 Day 6 Hours): DMSA-PD-LEV-I-KIT	\$830.00
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*DIIMSA®-EXPERT methods, strategies and suggested uses. Digital Imagery Kit and DIIMSA®-EXPERT site access cost included.*

Level II: Special Topics Yearly Continuums (3 Hours): DMSA-PD-LEV-II	\$150.00
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*Special Topics sessions as a continuum series of experiences for Level II participants. Special Topics will be offered yearly for Level II participants. This cost excludes the yearly DIIMSA®-EXPERT site access cost.*

### DIIMSA® Starters and Add-in Bundles

Experience-Based Series 1 Guidesset: DMSA-EG1	\$27.95
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*The DIIMSA® Experience-Based Guidesset includes Bloom's Taxonomy Integrated application level and above questions using authentic visual scenes. Includes login access to DIIMSA®-EXPERT Series 1 digital imagery. Each series contains 20 visual scenes correlated to TEKS and aligned across objectives and NSES standards.*

Experience-Based Series 1 Flashcard Set: DMSA-FLS1	\$14.95
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*There is a question and visual scene on the front of the card and the back contains a brief overview of the scene, areas for student research/learning and works sections. Includes login access to DIIMSA®-EXPERT Series 1 digital imagery. There are 20 cards in this set, all correlated to the guideset. (Note: Recommended to get a classroom set) Cards coincide with the digital imagery on DIIMSA®-EXPERT.*

Experience-Based Concept "connect cards": DMSA-CCS1	\$24.95
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*Experience-Based Concept "connect cards" - DMSA-CCS1. Cards are packaged by concept. There are 25 cards in a set for 1 concept (i.e. change, cycle, energy, etc.). Cards coincide with the digital imagery on DIIMSA®-EXPERT. (Note: Recommended to get a classroom set)*

DIIMSA® Starter Kits: Call for kits, equipment and custom sets.	Call
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*Starter kits can be standard or customized. Call for additional details.*

"Best Practices in Integrating Visualization Technology and Pedagogical Methodologies"

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## Enabling Technologies Add-In Bundles

### DIIMSA® Teacher Classroom Project Kit – DMSA-TECLSKIT1

\$6,295.00

- Teacher "How to define Projects" Booklet and Experience-Based Guides set with accompanying CD-ROM and Flash drive.
- Six (6) of each of the following: Student-Centered CD-ROM with authentic visual scenes; Digital Camera with case; High Capacity Memory Stick for Digital Camera; Flash drive for Computer; Extended Life battery pack.
- One (1) Digital Camera external memory stick reader and One (1) Power Squid Surge protector.

### DIIMSA® Authoring Technology Licenses – DMSA-AUTLIC1

\$295.95 - \$6,500

- Digital Imagery Authoring and Region Specific Software Single User, Classroom/Laboratory Pack for 20 users or school (District License available)

## Content Add-In Bundles

### DIIMSA® - Soil Studies Bundle for Biology, Chemistry or Environmental Science

\$375.95



This bundle integrates projects and digital imagery technology to allow students to learn Biology, Chemistry or Environmental Science through real world experimentation using soil studies. This bundle provides teachers with activities and materials needed to accomplish sampling and analysis of soil collected from selected ecological environments, which provides a mechanism to explain the ecological processes and the impacts on the environment. From porosity to organisms in the soil, this bundle provides several activities and the equipment that can be completed using soil as a context of the environment.

#### Components:

- DIIMSA® Soil Studies Teacher Classroom Activity Guides set and DIIMSA®-EXPERT Series I.
- Environmental Backpack - Soil Test Kit. Contains: Test for Temperature, pH: Acidity and Alkalinity, Porosity, Permeability, Tenacity, Soil fertility, Soil Organisms and Soil horizons.
- Soil Organisms Study Kit.

### DIIMSA® – K-5 Science Bundle

\$375.95



This bundle integrates projects and digital imagery technology to allow teachers to implement projects in K-5 science studies across major concepts in *Life, Earth and Physical Sciences*. From plant cycles to properties of matter, this bundle provides several activities and the equipment that can be completed using digital imagery as a way for student achievement.

#### Components:

- DIIMSA® K-5 Activity Guides set and DIIMSA®-EXPERT Series I.
- K-5 Bundle equipment and materials.

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## Content Add-In Bundles

### DIIMSA® - Water Studies Bundle for Biology, Chemistry or Environmental Science



This bundle integrates projects and digital imagery technology to allow students to learn Biology, Chemistry or Environmental Science through real world experimentation using water studies. This bundle provides teachers with activities and materials needed to accomplish sampling and analysis of water collected from selected ecological environments, which provides a mechanism to explain the ecological processes and the impacts on the environment. From dissolved oxygen studies to actual chemical composition of water, this bundle provides several activities and the equipment that can be completed using water as a context of the environment.

#### Components:

- DIIMSA® Water Studies Activity Guideset and DIIMSA® -EXPERT Series I.
- Tests for: pH, Temperature, Acidity, Alkalinity, Dissolved Oxygen, Hardness, Nitrate, Phosphate and Heavy Metals.

#### Item Number - Description

- 15 V 0837 - Thermometer
- 21 V 9073 - Dissolved Oxygen Test Kit: Range: 0-12ppm, 30 Tests
- 21 V 9076 - Nitrate: Range: 1-5ppm, 30 Test
- 21 V 9078 - Phosphate: Range: 1-10ppm, 30 Tests
- 21 V 1103 - Single Factor Water Test Kit, pH, 30 Tests
- 21 V 1105 - Single Factor Water Test Kit, pH/Total Alkalinity, 50 Tests
- 21 V 1106 - Single Factor Water Test Kit, Total Hardness, 30 Tests
- 21 V 1113 - Single Factor Water Test Kit, Heavy Metals, 50 Tests

*(Note: Should do group planning and purchase test kits based on the project testing focus.)*

#### Contact for Test Kits:

Holly Ahern, Regional Account Manager, Ward's Natural Science  
 Cell: 512.789.3155  
 Toll Free: 1.866.362.1734, Ext: 203421  
 Fax: 1.800.828.3299  
 Email: holly\_ahern@vwreducation.com  
 Website: wardsci.com

#### Contact for DIIMSA® Components:

Karl Spencer, Director of Programs and Information Technology  
 Direct: 281.898.7244  
 Fax: 1.866.339.1286  
 Email: Karl.Spencer@VisualRealization.com  
 Website: visualrealization.com

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