

Building Knowledge Management Systems in Drupal





Knowledge Management E-learning Projects





Goal:
Provide tools that foster learning



PATENT NUMBERS
1,670,480 - MAY 22, 1928
1,748,226
MARCH 4, 1930

PRESSEY TESTING MACHINE

MANUFACTURED BY
W. M. WELCH
SCIENTIFIC COMPANY
CHICAGO, ILL.

SER. No. **5-7-3**

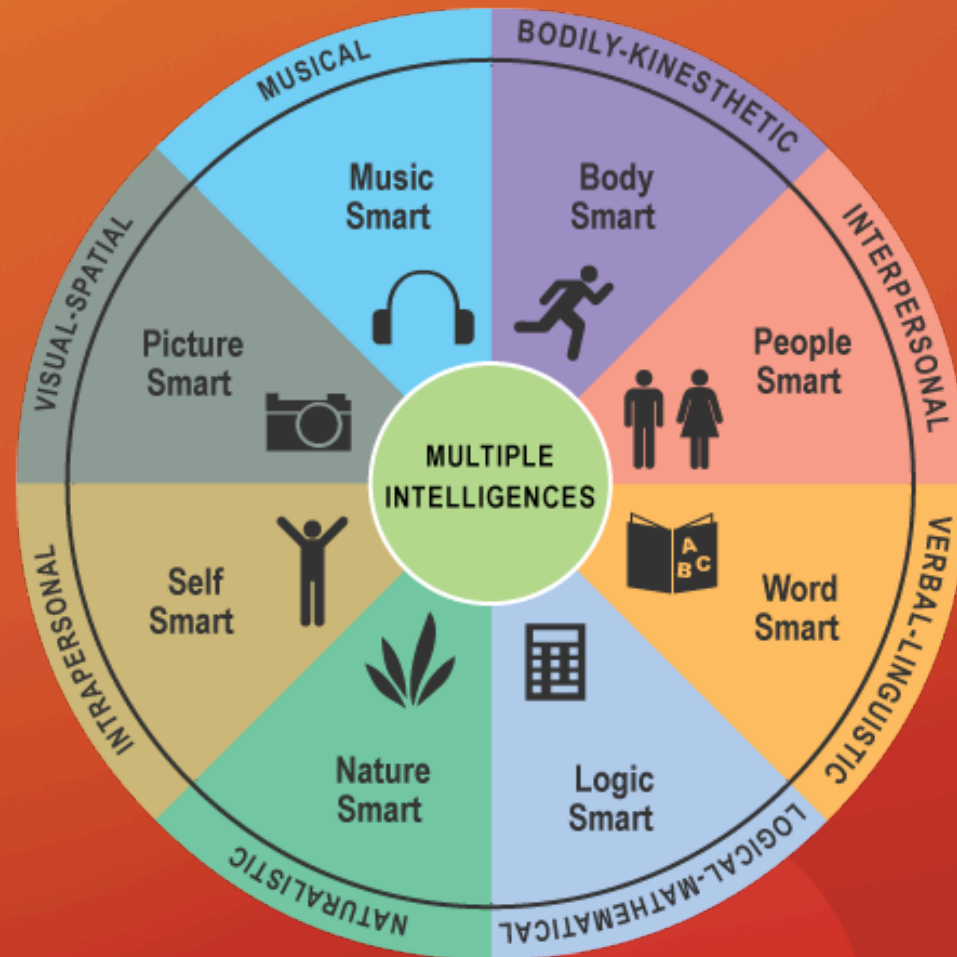
The first learning machine



Enable Teachers Easy Content Management



Theory of multiple intelligences



Howard Garder - 1983



Knowledge Management is difficult
and sometimes confusing...



E-Learning challenges

How to organize a virtual classroom of the future

Individualized experience

1. Student teacher relationship
2. No interruptions
3. Guided discussions
4. Perfect Attendance

Creating a digital representation of classroom

1. Relevant & current materials
2. Robust & easy to manage
3. Group Dynamic

Flexible to meet the unique needs of Clients

Drupal Leverage

Organic Groups – Virtual Classroom

1. Organize & invite students
2. Related discussions
3. Instructor curated content & materials

Webform & Quiz

1. Interactivity
2. Assess comprehension or survey
3. Compile results & data

Taxonomy & Solr Search



Solution #1

**Virtual Classroom &
Digital Assets**





WILEY

Content > Tutorials > Classroom

The screenshot shows the Digital Classroom website interface. At the top left is the 'DIGITAL CLASSROOM' logo. To its right are social media icons for Facebook, Twitter, LinkedIn, YouTube, and Pinterest. Below these is a search bar with the placeholder text 'What do you want to learn?'. Further right, there is a link for 'Already registered? Sign In now' and a link for 'Need help or more information?'. A purple navigation bar contains the following categories: 'Educational Videos', 'Digital Book Library', 'Helpful Tutorials', 'Engaging Groups', and 'New User? Register Now'. The main content area features a heading 'Easy and efficient learning on your own schedule' followed by a bulleted list of benefits: 'Learn web design, web development, creative apps, and more.', 'Tutorials on apps from Adobe, Apple, Microsoft, and others.', 'Access video tutorials, digital books, and lesson files 24/7.', and 'Extensive library for introductory to advanced users.' Below this is a 'Get Started' button. To the right is a section for 'Teachers and professors' with a sub-heading 'Learn how digital classroom benefits you and your students. Engage with experts, authors, and fellow instructors.' Below this is a row of six video thumbnails with titles: 'Internet and Wireles...', 'Using Black and Whit...', 'Adding your first HT...', 'Using the Symbolism...', 'Working with Library...', and 'Creating a Table of...'. At the bottom, there is a section for 'Most Popular' with sub-sections for 'Videos', 'Popular Videos', and 'Popular Groups'. The 'Popular Videos' section shows a video titled 'Adding HTML5 Video to a Page' and the 'Popular Groups' section shows a group titled 'Photoshop for Newbies'.

DIGITAL CLASSROOM

What do you want to learn?

Already registered? [Sign In now](#) | Need help or more information?

Educational Videos | Digital Book Library | Helpful Tutorials | Engaging Groups | [New User? Register Now](#)

Easy and efficient learning on your own schedule

- Learn web design, web development, creative apps, and more.
- Tutorials on apps from Adobe, Apple, Microsoft, and others.
- Access video tutorials, digital books, and lesson files 24/7.
- Extensive library for introductory to advanced users.

Get Started

Teachers and professors
Learn how digital classroom benefits you and your students. Engage with experts, authors, and fellow instructors.

Internet and Wireles... | Using Black and Whit... | Adding your first HT... | Using the Symbolism... | Working with Library... | Creating a Table of...

More popular topics: [Photoshop CS6](#) | [App Development](#) | [Digital Video](#) | [Microsoft Excel](#)

Most Popular

Videos | **Popular Videos** | **Popular Groups**

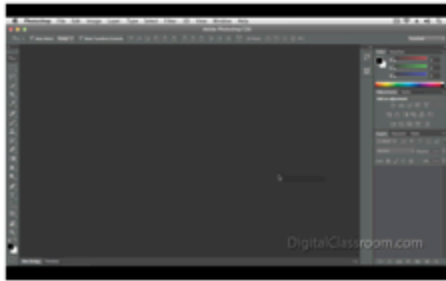
Adding HTML5 Video to a Page | Photoshop for Newbies



Video and E-books Content Type – Easy & Fast

Video: Creating a Panorama

In this section, you will learn how to take multiple related images and combine them into one panorama image. You will also learn how to use the Auto-Align feature on layers, how to Crop your overall image, and how to Flatten your image into one layer when you are done.



Technologies:
Photoshop CS6

Categories:
Digital Imaging, Print Design

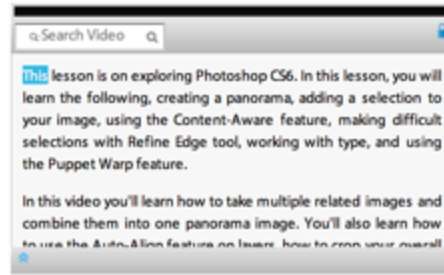
Difficulty:
Beginner

Keywords:
Panorama, Auto-Align Layers, Flatten Image [more]

Edit



Download Lesson Files



Comments (0) [New Comment](#)

Comment *

 Notify me when new comments are posted
 All comments Replies to my comment [Save](#)

Photoshop CS6 Digital Classroom

Other videos in this series include:

- ▶ 1. Exploring Photoshop CS6
 - ▶ Creating a Panorama 6:08
 - ▶ Adding a Selection to Your Image 3:36
 - ▶ Using the Content Aware Feature 4:30
 - ▶ Difficult Selections Made Easy with Refine Edge 7:00
 - ▶ Working with Text 5:39
 - ▶ Using Puppet Warp 3:51
- ▶ 2. The Photoshop CS6 Workspace
- ▶ 3. Using Adobe Bridge CS6
- ▶ 4. The Basics of Photoshop CS6
- ▶ 5. Making the Best Selections
- ▶ 6. Painting and Retouching
- ▶ 7. Creating a Good Image
- ▶ 8. Getting to Know Layers
- ▶ 9. Taking Layers to the Max
- ▶ 10. Getting Smart in Photoshop CS6
- ▶ 11. Using Photoshop CS6 Filters
- ▶ 12. Creating Images for Web and Video
- ▶ 13. Introducing 3D
- ▶ 14. New Features in Photoshop CS6

[Download All Lesson Files](#) [Edit Series](#)

Video: Creating a Panorama

Title *
Creating a Panorama

Video Source
PSC56_L1_V1_creating_a_panorama [id:1853742999001]

[Browse](#) [Remove](#)

3playmedia file id
135819

Description
In this section, you will learn how to take multiple related images and combine them into one panorama image. You will also learn how to use the Auto-Align feature on layers, how to Crop your overall image, and how to Flatten your image into one layer when you are done.

Download Link
http://s3.amazonaws.com/PSC56_Exploring_Photoshop_CS6.zip

Category *
Digital Imaging
Print Design
-- select --

Technologies *
Photoshop CS6
-- select --

Keywords
Panorama, Auto-Align Layers, Flatten Image, Select Multiple Layers, Options Bar, Alignment, Vignette Removal, Geometric Distortion, Fish E

Difficulty
Beginner

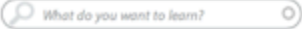


Public

[Save](#)
[View changes](#)
[Delete](#)



Tutorial

Easy Content Organization




Welcome, Digital CL | Administrator 414 points | Sign Out

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Tutorial: Photoshop CS6 New Features-Video Lesson Series

Author: Digital Classroom | 11 items



Video tutorial with lesson files. Get a quick glance at what is new in Photoshop CS6! Find out the important new features that will change the way you work in Photoshop.

☆☆☆☆☆

Queue

Edit Tutorial

Duplicate Tutorial

Tutorial Content (11)

1. Creating a Panorama	Digital Imaging	6:08
2. Adding a Selection to Your Image	Digital Imaging	3:36
3. Using the Content Aware Feature	Digital Imaging	4:30
4. Difficult Selections Made Easy with Refine Edge	Digital Imaging	7:00
5. Working with Text	Digital Imaging	5:39
6. Using Puppet Warp	Digital Imaging	3:51
7. Erodible Brushes and Airbrush Tools in Photoshop CS6	Digital Imaging	7:53
8. Using the New Content-aware Tools in Photoshop CS6	Digital Imaging	6:08
9. Applying Advanced Strokes and Fills in Photoshop CS6	Digital Imaging	6:10
10. Using the New Layer Filters in Photoshop CS6	Digital Imaging	3:51
11. Applying Scripted Patterns in Photoshop CS6	Digital Imaging	5:04

Technologies:
Photoshop CS6

Categories:
Digital Video

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Classroom

Recreating a Learning Environment

Class Discussions (2)

Question on page 47 of color chapter

JSmith Monday, January 7th, 2013

Last Reply JSmith 3 weeks 3 days ago

Using the curves panel...can someone h

JSmith Monday, January 7th, 2013

Last Reply JSmith 3 weeks 3 days ago

Add topic

Class: Photoshop for beginners



This beginner level class is for graphic designers and photographers who have never received formal training in Adobe Photoshop's features and tools. In this class you will learn about: -File size, canvas and cropping - Selection and masking techniques -Color and color correction -Layers and layer masks Saving your files

Edit Class

Class: Photoshop for beginners

1. Name your class

Photoshop for beginners

2. Add a class description

This beginner level class is for graphic designers and photographers who have never received formal training in Adobe Photoshop's features and tools. In this class you will learn about:
-File size, canvas and cropping
-Selection and masking techniques
-Color and color correction
-Layers and layer masks
Saving your files

3. Browse to choose an image for a thumbnail (optional)



nid-Portrait.jpg (88.42 KB)

Remove

4. Select tutorial, and then click Add.

Tutorials are collections of content you have created to share: videos, e-books, and your own materials. Select an existing tutorial or create a new tutorial.

1. Tutorial Photoshop for Skin tones

-- select --

✓ -- select --

1. Tutorial Photoshop for Skin tones

6. Add email to invite class participants

Enter email addresses, separated by commas

Send Invites

7. View participants



instructor

Active



leonid.myorg

Active

About Digital Classroom Classes

Digital Classroom classes are collections of content that you can share with students or groups of colleagues. Start by creating a Digital Classroom tutorial. Tutorials are collections of content that you have gathered together and put in a specific sequence. The content can include chapters from various e-Books and videos on the Digital Classroom site along with your own content. After you create a tutorial, you can use classes to share your tutorials with selected users. You can also host private discussions within classes.

Save and view class

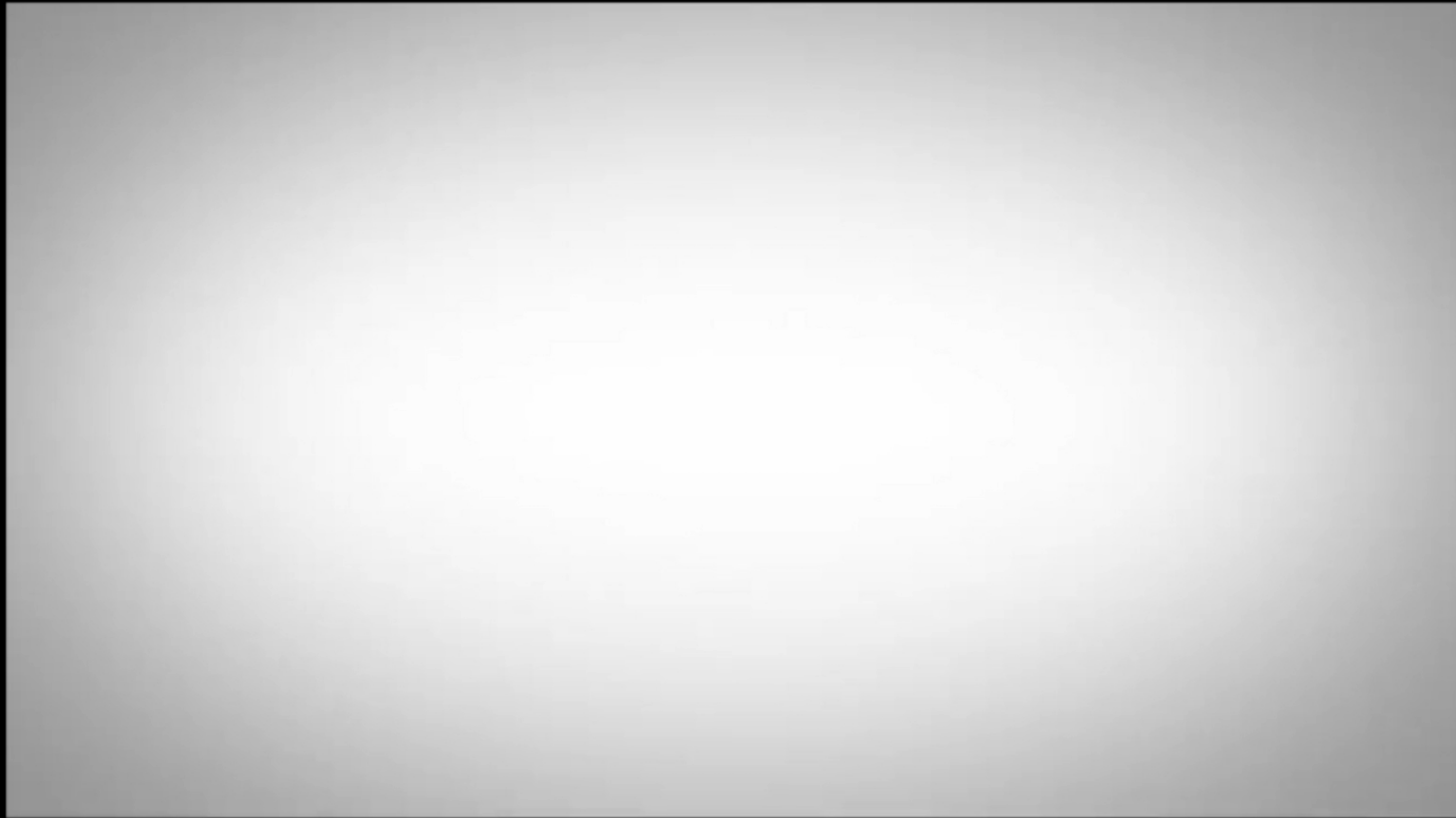
Save and continue editing

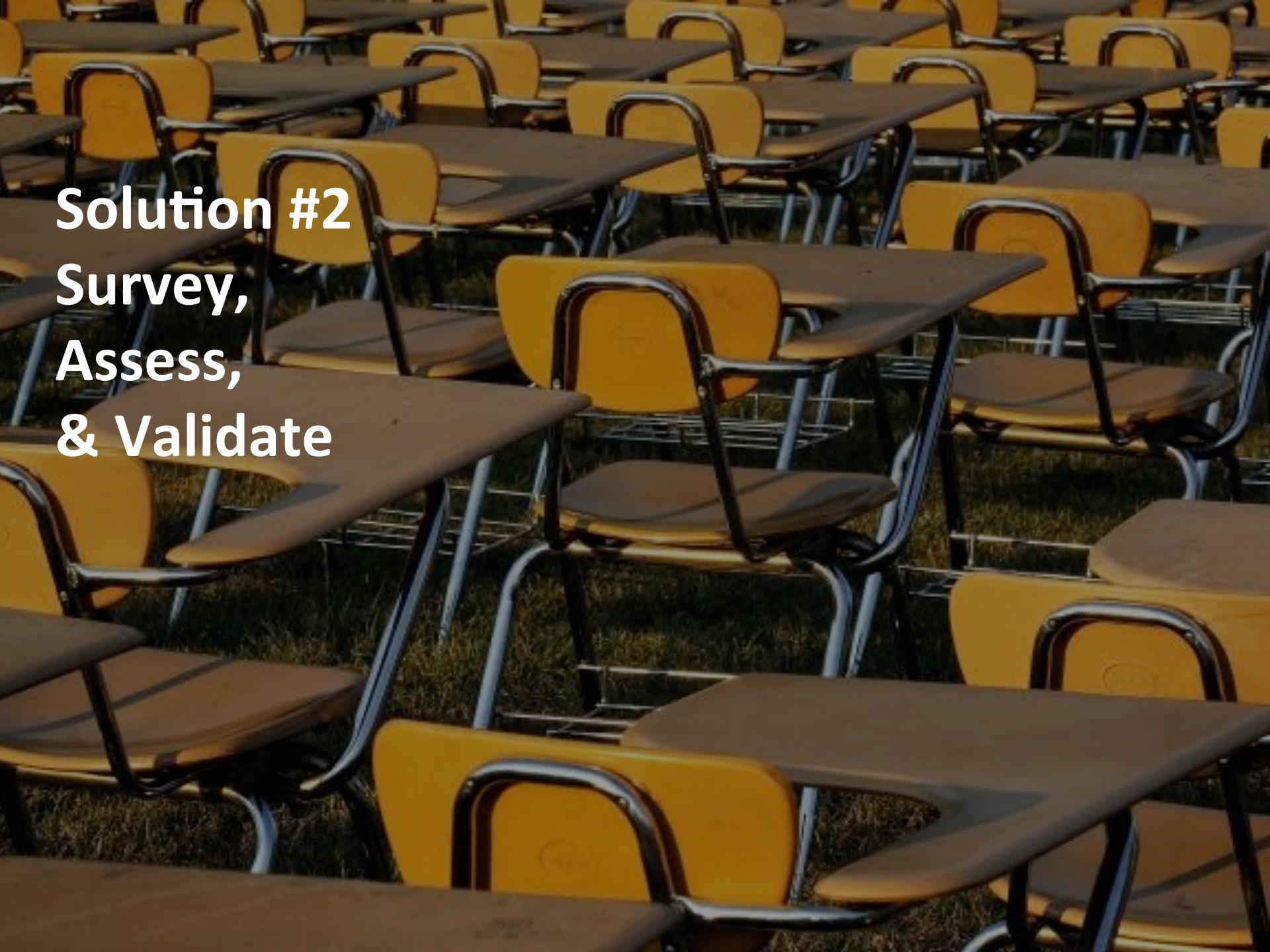
Delete

Cancel



DCTM DIGITAL CLASSROOM[®]






Solution #2
Survey,
Assess,
& Validate



Blink Learning Center


- Training employees
- Training Partners
- Product education customers
- Continuing Education for Large and Small Offices/Facilities
- Product Survey

Learning Activities Center

Received an Invite? Login here! 

Zendoflu DAYTIME

Keep your day on track with Zendoflu Daytime, a powerful anti-viral combined with a non-drowsy, aspirin-free formula for relief from your flu symptoms



Login here
Enter your username and password:

ENTER
REQUEST AN INVITE

About Products

Zendoflu Nighttime
Get the rest you need to recover with Zendoflu Nighttime.

Zendoflu Cough Control
Zendoflu Cough Control combines powerful anti-viral medication with aspirin-free relief of your flu symptoms a

SEE ALL PRODUCTS

Activities!

Fend Off The Flu

Learn about how Zendoflu works on both the source of flu symptoms and the symptoms themselves.

SEE ALL ACTIVITIES

Latest Updates

Prescribing Info Presentation
This presentation for practitioners presents an overview

Viral Animation Videos
Videos for both the consumer and the practitioner illustrate

Fact Sheet
Learn about how Umifenovir (the anti-viral used in Zendoflu)

SEE MORE UPDATES

However You Fight Flu

... there's a powerful Zendoflu medication to help you win! Bed rest is the best thing for the flu, and Zendoflu Nighttime helps you get the rest you need to recover. But if you must face the day with the flu, Zendoflu Daytime will help relieve your symptoms without drowsiness. Zendoflu Cough Control offers extra help for coughing and chest congestion, day or night, while reducing aches, pains and fever, and helping your body to heal.

Find Out More




Learning Dashboard

- Select a subject
- Choose an activity

Welcome, Mike Tyson My Dashboard All Activity Topics My Profile

Learning Activities Center


My Dashboard

 My Earned Points: **478**

Completed Learning Activities: **3**

[CHOOSE A TOPIC](#)

Healthcare Practitioners [Unsubscribe](#)




Description

How do anti-viral medications interrupt the mechanisms of influenza infection? What are the best practices for prescribing anti-virals to your patients? Get relevant clinical information about anti-virals such as Umifenovir (the anti-viral agent used in Zentoflu) with our self-directed learning activities.

Healthcare practitioners may also find value in some of our consumer-oriented materials for educating both patients and non-credentialed members of your practice staff about the benefits of anti-viral therapy.

Instructor

 **John McAfee**

Learning Activities

- [HCP Prescribing](#) **FAILED**
- [HCP Viral Infection](#) **NEW**
- [HCP Anti-Viral Presentation](#) **NEW**
- [Activity with pdf file](#) **FAILED**

[MY PROFILE](#)

[EDIT PROFILE](#)

[ALL ACTIVITY TOPICS](#)

Latest Activities Topics

[Healthcare Practitioners](#)

[Consumers](#)

[All Activity Topics](#)

Product Promo

Activity Promo

Organic Group - Classrooms



Learning Activities

Step 2

1. What of the following mechanisms of viral action have no drugs that act against them?

- Viral attachment & entry
- Penetration
- Uncoating
- Early Protein Synthesis
- Nucleic Acid Synthesis

2. What causes resistance to guanosine-analog type anti-virals?

- Changes in the viral DNA polymerase
- Strains that lack thymidine kinase
- Inadequate levels of host cell kinase enzymes
- A and B
- A and C

3. How do the ester forms of some antivirals compare to non-ester forms regarding oral bioavailability?

- Greater oral bioavailability
- Less oral bioavailability
- No difference in oral bioavailability

[Previous Step](#)

Activity Results

Sorry, you have failed HCP Anti-Viral Presentation. For successful passing you need to achieve a score of 70% or more.

[RETAKE THIS ACTIVITY](#)

What of the following mechanisms of viral action have no drugs that act against them?

- Viral attachment & entry
- Penetration
- Uncoating
- Early Protein Synthesis
- Nucleic Acid Synthesis

What causes resistance to guanosine-analog type anti-virals?

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- A and B
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How do the ester forms of some antivirals compare to non-ester forms regarding oral bioavailability?

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- Less oral bioavailability
- No difference in oral bioavailability

You might also be interested in these activities:

[Jim's Workshop](#)

[Activity with pdf file](#)

[HCP Viral Infection](#)

This is about how to make a Zendoflu site.



Lorem ipsum dolor sit amet.

This video covers in detail the mechanisms of viral

Content Q&A & Review – Using Webform



It's as easy as...

