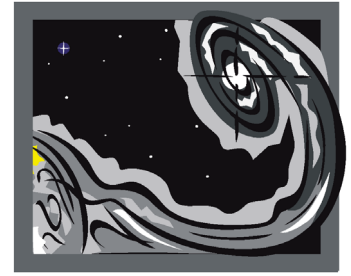


Stellar Classroom Presentations:

*Promoting Active Thinking, Interaction,
& Meaningful Learning*

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Explore Directions

What Fits Your Needs?

Critique & Use Modify, Adapt, or Enhance

Co-produce Create

Critique & Use

Textbook Presentations

Online Course Resources

Student Productions

<http://www.nebo.edu/nebo/ppt/>

Modify, Adapt, or Enhance

Update information

 Add multiple perspectives

 Add pictures or sounds

 Add scenarios, examples

Mix & match elements

Adapt for level

Adapt for region

Co-produce - You and ...

 colleagues, community members, students

Create

Build Your Own...

 Presentation Wizard, Templates, Scratch

A Dozen Design Ideas

KISS - Keep It Short & Simple

CCC - Clutter Creates Confusion

1 - Design a Learning Experience

Introduction

Information Exploration

Active Involvement

Closure

10 minute chunks

Introduction

Gain attention

Establish purpose

Draw interest - motivate

Preview/Overview

Introduction Ideas

Situations

Quotations

Songs

Photograph or Diagram

Poem

Set the Stage...

Information Exploration

Link to prior knowledge

Share new ideas

Provide examples/nonexamples

Active Involvement

Guide learning

Make it meaningful

Provide practice and feedback

Act

Closure

Review

Reinforce key ideas

Apply ideas to new situations

Follow-through

2 - Choose Good Topics

Show relationships

Show procedures & processes

Reinforce key points

Selecting content

What needs...

 lots of examples?

 different perspectives?

 multiple channels - see, hear?

 consensus or discussion?

 thought?

What's difficult?

3 - Develop a Theme

Standard look and feel

 layout, fonts, graphics

Use a template

Build a template

4 - Simplify

Chunk related ideas

Present one concept at a time

Provide good examples

Cut out extra words

Use verbs

Stick to phrases

5 - Organize Slide

Logical sequence

Preview & review

6 - Follow Design Principles

Simplicity Unity
Emphasis Balance

7 - Watch the Fonts

No more than two...
font types
font sizes 48, 36
font colors - black, purple
font styles - bold, *italics*

8 - Select Appropriate Graphics

Make good choices
Cutesy vs Serious
Line drawing vs Photograph
Fun vs Authentic
Reinforce key points
Associate with text

Orient Graphics

Face-in screen placement
Provide white space

Focus Graphics

Provide the setting
Zoom in for detail

9 - Incorporate Charts & Graphs

Tables for numeric data
Line charts for trends
Bar charts for comparisons
Pictorials for associations
Pie charts for relative sizes

10 - Use Progressive Disclosure

Build a series of points
Show a sequence of events
Explore parts of a whole
Design lists
Numbers, Letters, Bullets, Dingbats

11 - Use Speaker Notes

Background information
Question and Answer
Step-by-step instructions
Problem to solve

12 - Alternatives

Handouts Transparencies
Document Camera Videotape
Slides Web Pages

Making It Stellar

Focus on... Specific Outcomes

What do you want your students to be able to do or talk about?
What are the essentials questions?
How...Why...

Focus on... Connections

Compare prior knowledge to new ideas as a preview
Connect new knowledge as a review

Focus on... Active Questioning

Beyond yes and no...
What if..How would you..Why would you..

Focusing Questions

What are some examples?
What could happen if?
How are things alike/different?
What would you predict?
What made you think of that?
Why?

Divergent Questions

Brainstorm possibilities
Look for variety
Encourage a wide range of ideas
Explore varied perspectives
What's a different way...?
About about the other side?
If you were a... what would you?

Essential Questions

Demand insight & reasoning
Require engagement
Answers invented, not found
What would have to happen...?
How has my thinking changed?

Expanding Questions

What do you think is most important? Why?
How does this relate to...? How?

Focus on... Examples

Discuss the example
Explain a non-example
Provide another example
List possibilities

Transitions - <http://www.nebo.edu/nebo/ppt/>

Using Examples

Expository-based - Statement, then examples
Inquiry-based - Examples, then statement

Focus on... Visual Elements

Photo Diagram
Chart Virtual Field Trips

http://www.dnr.state.wi.us/org/land/er/publications/coastal_wetlands/PhotoLibrary/LM01-01.jpg
http://www.usm.uni-muenchen.de/people/gehren/vorlesung/0.1_Einleitung/history/stonehenge.JPG
<http://www.strategictransitions.com/images/laseroperation.gif>

Focus on... Auditory Elements

Sound Effects Music Speech

Maya Angelou

Jack Gladstone, Noble Heart

Voice - <http://www.nebo.edu/nebo/ppt/>

Focus On... Multimedia

Events Behaviors
Procedures Experiments

<http://memory.loc.gov/ammem/dihtml/divideos.html>

Focus on... Variety

Key Points Sayings
Question & Answer Quotations
Excerpts

Focus on... Notetaking

Encourage brainstorms, concept maps, diagrams

Focus on... Advanced Organizers

Metaphoric devices Study guide
Diagram

<http://www.strategictransitions.com/images/stats.gif>

Focus on... Practice

Information Practice

Keys to the Presentation Universe

Remember... Presentations are guides,
not substitutes for good teaching

Remember... Keep your students actively thinking through variety

text visuals
sounds motion

Remember... Promote interaction through questioning

focus divergent
essential expanding

Remember... Connect content to experiences
examples situations cases

Finally...

Provide multiple ways to access presentation
live, video, web-based, printed

Remember...

Build your skills Critique & Use
Modify, Adapt, or Enhance Co-produce
Create