Developing Effective Instructional Multimedia Presentations: The Good, Bad and Ugly

Education and Training

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Applying Technology

ℭℜ The use of technology benefits students by:

- Exposing students to real world relevance
- Providing the tools to create classroom web pages
- Providing students with the opportunity to produce digital multimedia for presentations and projects
- Providing realistic learning
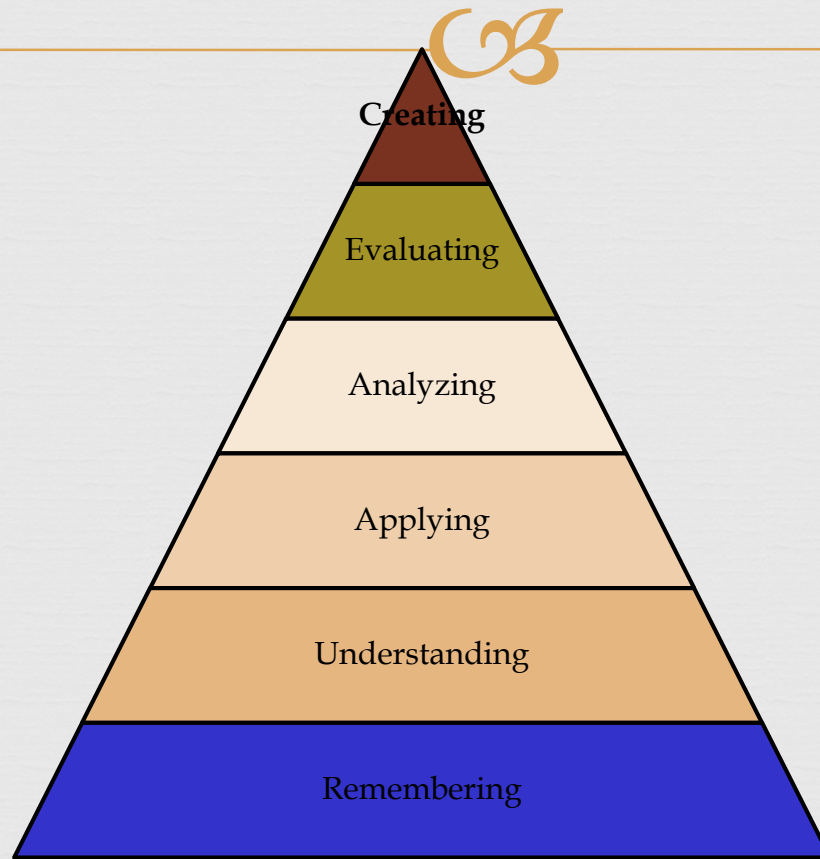
3

What is a multimedia presentation?

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Multimedia Is..

⍺

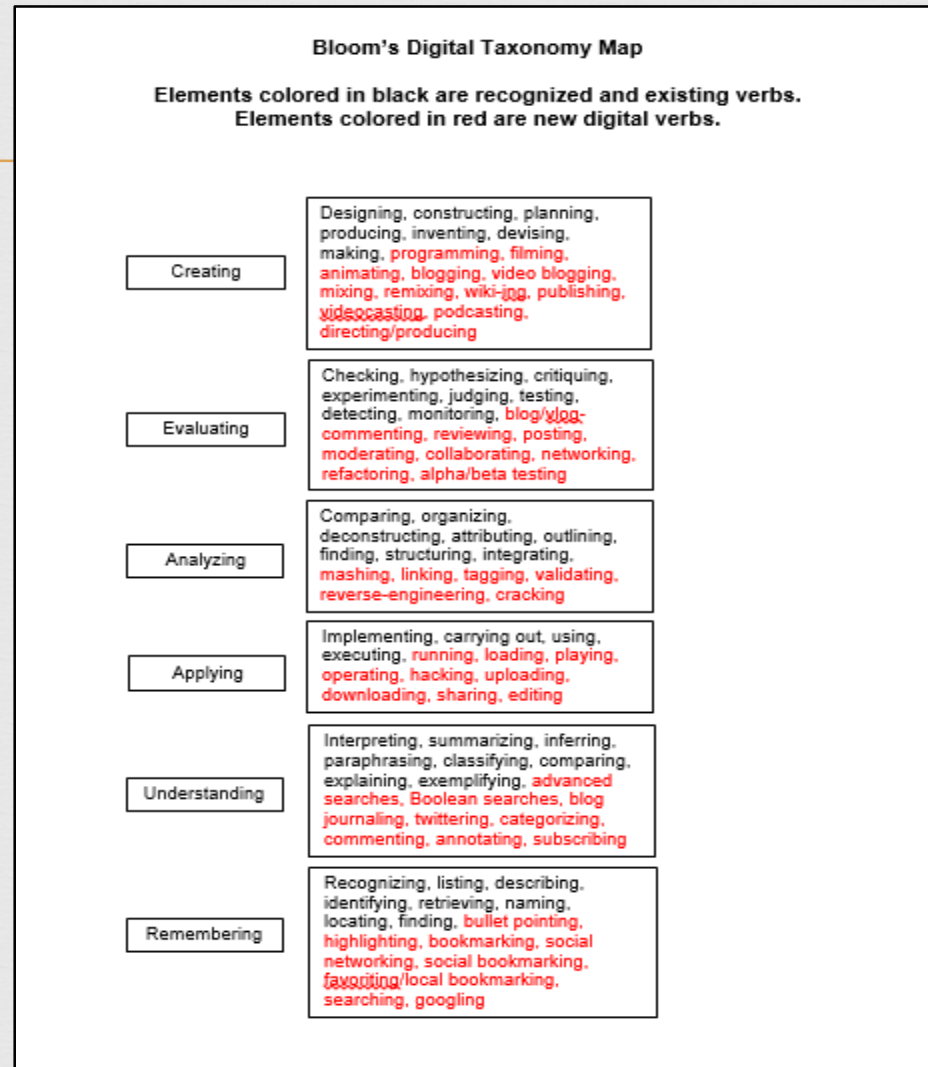⍺What is Multimedia?

⍺(click on link)

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Cognitive Development

Bloom's Taxonomy

Bloom's Digital Taxonomy Map

Source: Andrew Church

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Applications for Education

- As a teaching tool

- Assist students that have been absent

- Lesson/Content review

- To share information with colleagues and/or parents

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Teacher Communication

A multimedia presentation provides a venue for communication.

Classroom instructions should be:

- developmentally appropriate
- at the correct level of understanding
- encouraging for language and mental development
- considerate of different types of intelligences and learning styles

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Creating Appropriate Multimedia Presentations

- How will you analyze the effectiveness of the presentation?
- Are you going to include multimedia presentations in all your lesson plans?

Instructional Uses of Multimedia Presentations

- Determine and extract key ideas and information

- Introduce new information

- Outline topics or chapters

- Comprehend information

- Analyze interrelationships between ideas

- Used as a test alternate

Types of Presentations

- Informative
- Instructional
- Attention-gaining
- Persuasive
- Decision-making

Presentation Tools

Prezi™

Snapguide

Glogster™

Blendspace (formerly called Edcanvas)

Vine

Will:

- Enhance lessons
- Challenge students
- Utilize technology
- Encourage creativity
- Prepare for 21st century learning skills
- Promote rigor

Criteria for an Effective Multimedia Presentation

- Audio
- Citations
- Conventions
- Focus
- Organization

Criteria of an Effective Multimedia Presentation

- Presentation skills
- Statewide relevance
- Style
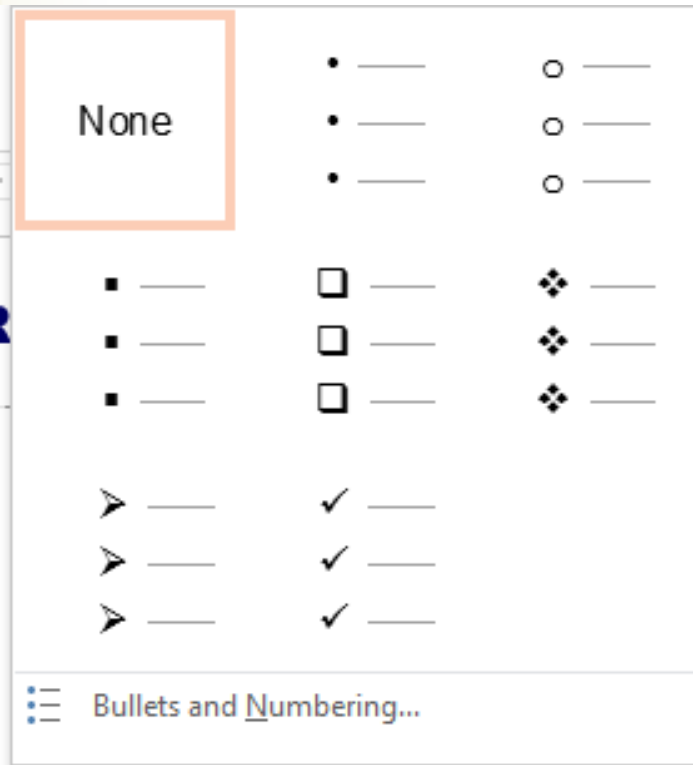- Support and elaboration
- Video (if applicable)

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Tips in Preparing Your Presentation

- Aim for no more than one slide for every five minutes of speaking

- Place no more than five bullet points on a slide

- Limit each bullet point to five words, if possible

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Rules for Using a Bulleted List

ॐ

None

ॐ I enjoy all of the following:

ॐ

- Reading
- Writing
- Solitude

Bullets and Numbering...

Rules for Using a Bulleted List

It is not always possible to bring the introduction of a list to a full grammatical stop.

I will never

- coach a softball team;
- scuba dive;
- eat insects, even chocolate-covered ones; or
- date Tom Cruise.

Additional Tips

- Use fonts large enough to read
- Use royalty free graphics
- Follow a logical sequence
- Be creative with color to draw the audience's attention

What makes a presentation ineffective?

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Video Clip

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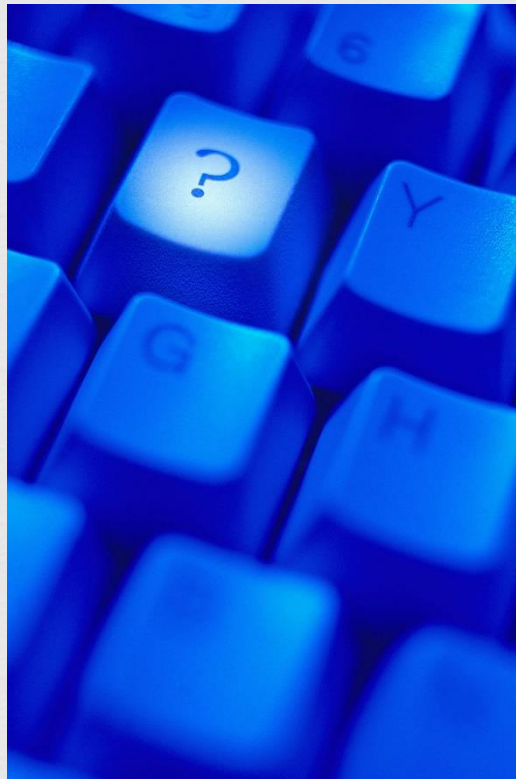Bad and Good Examples of Presentations
(click on link)

Delivery

Practice Makes Perfect

Questions?

References and Resources

⍟ Images:

⍟ Microsoft Clip Art: Used with permission from Microsoft.

⍟ Textbooks:

⍟Curriculum Center for FCS. Ready, set, teach! Curriculum Guide. 2003.

⍟ Curriculum Center for FCS. Reaching to teach. 2005.

⍟ Websites:

⍟ Andrew Church

Bloom's Digital Taxonomy Map

http://edorigami.wikispaces.com/Bloom%27s+Digital+Taxonomy

⍟Texas Association of Future Educators (TAFE)
Advisor Handbook – Competitive Events
http://www.tafeonline.org/?page=CompetitiveEvents

References and Resources

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YouTube™:

What is Multimedia?
Stop Motion in MMD211 Creative Thinking Class.
http://youtu.be/Xs8mhLDKnJg

Presentation Bad/Good Examples
A short simple video of Bad and Good examples of Presentations.
http://youtu.be/S5c1susCPAE