WHY CREATE INFOGRAPHICS WITH YOUR STUDENTS?

HELP STUDENTS MAKE SENSE OF VAST AMOUNT OF INFORMATION

ANALYZE AND INTERPRETE INFORMATION

UNDERSTAND COMPLEX RELATIONSHIPS BETWEEN DATA OVER TIME

CONNECT INFORMATION

ORGANIZE AND GROUP INFORMATION TOGETHER

MAKE RAW DATA MORE APPEALING TO MOST LEARNERS WHO ARE VISUAL

TELL A STORY

Silvia Rosenthal Tolisano - GloballyConnectedLearning.com
Creating Infographics: how?

Put Data into Context

Find a good and catchy title to hook the interest of potential viewers.

Know the information well

Have information data collected and available

Grasp the implication of the data and big picture

How is the information different based on geographic locations?

Make viewer aware of an issue, a problem, and make them respond with an action or attitude

How has information changed over time?

Data

An Infographics Job is to:

Ask the following questions:

How do numbers compare?

How does information differ or overlap in some areas?

How is the information different based on geographic locations?

Use timeline, line chart

Use maps

Use Venn Diagram

Bar graph, pie chart, individual blocks/clipart and ten-, hundred-blocks, use same graphic in proportionate size differences

How to get started?
Creating Infographics Tools

Tools to create

Pulling it together

Clip Art and Images

Excel/Numbers/Google Docs

Wordle/Tagxedo

Many Eyes

Hohl1:Online Chart Builders

Excel/Numbers/Google Docs

Word/Pages

PowerPoint/Keynote

PhotoShop

Visual.ly

Comic Life2

Visualize (iPad App)

Microsoft Clipart Gallery

Stock-xchng

Open Clipart Library

Clker
Creating Infographics

**What Makes a Great Infographic**

**Designing an Effective Infographic**
http://www.onextrapixel.com/2010/05/21/huge-infographics-design-resources-overview-principles-tips-and-examples/

**Cool Infographics**

**Infographics: Intersection of Arts + Science**
http://edreach.us/2011/03/30/infographics-intersecting-art-and-science/

**Infographics as a Creative Assessment**
(by Kathy Schrock)
https://sites.google.com/a/kathyschrock.net/infographics/

**Infographics at School**
http://epetechtoolbox.blogspot.com/2011/05/infographics-at-school.html

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http://wordle.net
http://visuallv
http://tagxedo.com
http://sxc.hu
http://openclipart.org
http://clker.com

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Interested in learning more about using infographics with students?

Take a look at the Langwitches Blog for more articles and resources about infographics in education.

Want more personalized help or consulting services? Contact GloballyConnectedLearning.com.

On-site workshops, consultations, video conference sessions, webinars, conference seminars, etc.

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