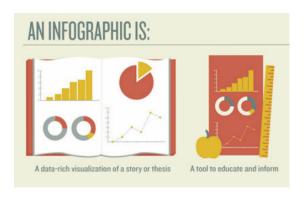
# **Getting Started on Infographics for Students\***

# What is an Infographic?

An infographic presents data in an engaging visual way in order to tell a story, make a point, and or advance an argument.

Infographics use pictures, images, and colors along with content to completely illustrate and understand data. The goal is to educate and inform an audience.

"Information graphics or infographics are visual representations of information, data or knowledge" (from <u>Anders Ross</u>, InstantShift.com).



Source: "What is An Infographic"

## Why Use or Create Infographics?

Take a look at this amazing infographic, which shares 13 Reasons Why Your Brain Craves Infographics.

#### **Examples:**

- ☐ America's Battle with Obesity
- ☐ Anatomy of a Hurricane
- How to Warm Up Your Voice to Sign Your Best and Stay Healthy
- ☐ The History of Fashion Week
- ☐ An Infographic on What is an Infographic?
- ☐ How to Memorize a Speech
- ☐ <u>It's All about the Music</u>
- ☐ Peanut Butter: Heaven in Jar

- ☐ The Scary Truth About Movie Theater Snacks
- ☐ Sitting Down is Killing You
- ☐ Stop & Frisk Study
- A Tale of Two Meals
- What Makes Great Infographics?
- ☐ World's Highest Paid Athletes
- World's Highest Paid Musicians
- World's Most Expensive Movie Props
- ☐ A Visual Summary of Harry Potter

### Students create infographics to:

- > present research
- > tell a story
- map an essay
- > analyze data
- review books (see <u>this student created book review</u>)
- > share data/information
- demonstrate understanding
- > creatively communicate ideas
- use research to support arguments

## What free online apps/tools are available to create infographics?

There are a number of free apps available online including <u>Easel.ly</u>, <u>Infogr.am</u>, and <u>Visual.ly</u>. The one that most HHS students have liked the best is <u>Piktochart</u>. Here are three links to help you get started with Piktochart:

- 1. All About Picktochart
- 2. Create your Infographic in 5 Easy Steps
- 3. How to Create an Infographic in 5 Minutes

# How should images and resources be cited in an infographic? Citing Sources: A Quick & Graphic Guide

## Steps to Create Your Infographic:\*\*

If you are new to infographics, you should first review the resources shared on this document in order to understand what goes into creating quality infographics. Once you're ready, here are steps to guide your creation process:

- 1. Identify your topic
- 2. Draft a thesis or guiding question
- 3. Research your topic
- 4. Finalize your thesis, message, and/or purpose
- 5. Craft a good, catchy title to grab the interest of audience
- 6. Identify credible resources/research
- 7. Storyboard your infographic
- 8. Find relevant images (preferably copyright-friendly/Creative Commons images)
- 9. Create your infographic
- 10. Add citations for research, data, and images.

Questions t	o Ask as	<b>You Create</b>	Your	Infographic:***
-------------	----------	-------------------	------	-----------------

_	Which information, facts, and data are essential to include? Which facts are not essential?
	What colors and layout works best for sharing the information?
	What graphs, images, and graphics will best convey information and data to the viewer?
	What order, flow, or trajectory makes most sense for the information/data?
	Are my resources credible and cited properly?
	Is my infographic interesting, informative, and convincing?
***Ad	anted from Creative Educator Infographics blog post

#### **Additional Resources:**

	1	n	Δ	۱۸/	Δ0	0	m	Δ	E	re	۵۵	т	<u></u>	^	lo	+	$\cap$	Ν/	la	k	2	ln:	fo	σ	ra	n	h	ic	٠.
_		w	м	vv									u	u	15		u	IV	а	N	=		w	שו	ıa	LJ	ш	ш	

<sup>\*</sup>Many of the resources, steps, & tips for this document were adapted from Catlin Tucker's Student Designed Infographics post, Kathy Schrock's Guide to Everything: Infographics as Creative Assessment and Jerry Blumengarten's Cybraryman's Educational Websites: Infographics.



Getting Started with Infographics for Students by Colleen Worrell is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.

<sup>\*\*</sup>Adapted from Catlin Tucker's Student Designed Infographics post & Kathy Schrock's Steps to Create Your Infographic.

Adapted from Creative Educator Infographics blog post

<sup>☐ 10</sup> Tips for Designing Infographics

<sup>☐ 10</sup> Traits of Amazingly Awesome Infographics

Creating Infographics (wiki)

<sup>☐ &</sup>lt;u>Infographics</u> (PDF designed for students)

<sup>□</sup> Source Code: 5 Rules of Researching Infographics

<sup>☐</sup> What Makes a Good Infographic Design?