



GYO - PD | Oct 24, 2024

Classroom Lessons with Infographics using Canva

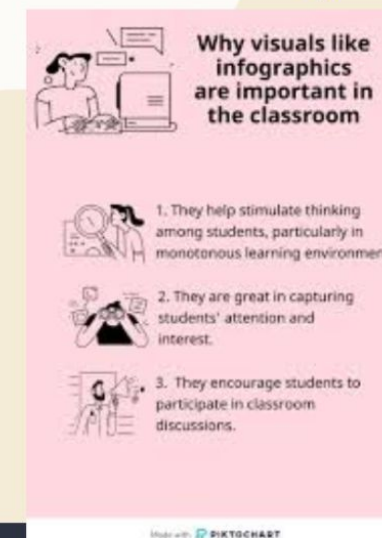
Infographics in the classroom can break down complex information into easily digestible visual components, enhance engagement, present data in a clear and accessible way. Lead to better retention and critical thinking skills.

CANVA tools allow teachers to easily create Classroom Infographics

Free Canva for Education lets teachers manage student infographic projects



Time: 4:00 to 5:00 pm
Date: October 24, 2024
Location: Buzzard Hall, Rm 2445



Questions or for more information contact Terry Sullivan (tsullivan@eiu.edu)

tsullivan@eiu.edu

Infographics in the Classroom with Canva

GYO - PD

Oct 24, 2024





INFOGRAPHICS FOR THE CLASSROOM

with CANVA for Education

EIU College of Education GYO PD

Oct 24, 2024

Terry Sullivan - tsullivan@eiu.edu

Infographic Resources



Slide Deck →


https://docs.google.com/presentation/d/1Z1QKGI2ExfqN2EXB1cH_gtRaQ5bRhivl/edit?usp=sharing&ouid=107958406510947221327&rtpof=true&sd=true



Zoom Link →

https://eu.zoom.us/j/88905726662?occurrence=1730404800000&meetingMasterEventId=1wcvrut3QemVEt8JaNqXBQ&device_id=cb34f8e6-2c6f-4dea-8559-0a574800ad44&device_id=cb34f8e6-2c6f-4dea-8559-0a574800ad44



A lightbulb icon with a purple glow, symbolizing an idea or objective.

Learning OBJECTIVES

01

Understand what an Infographic is.

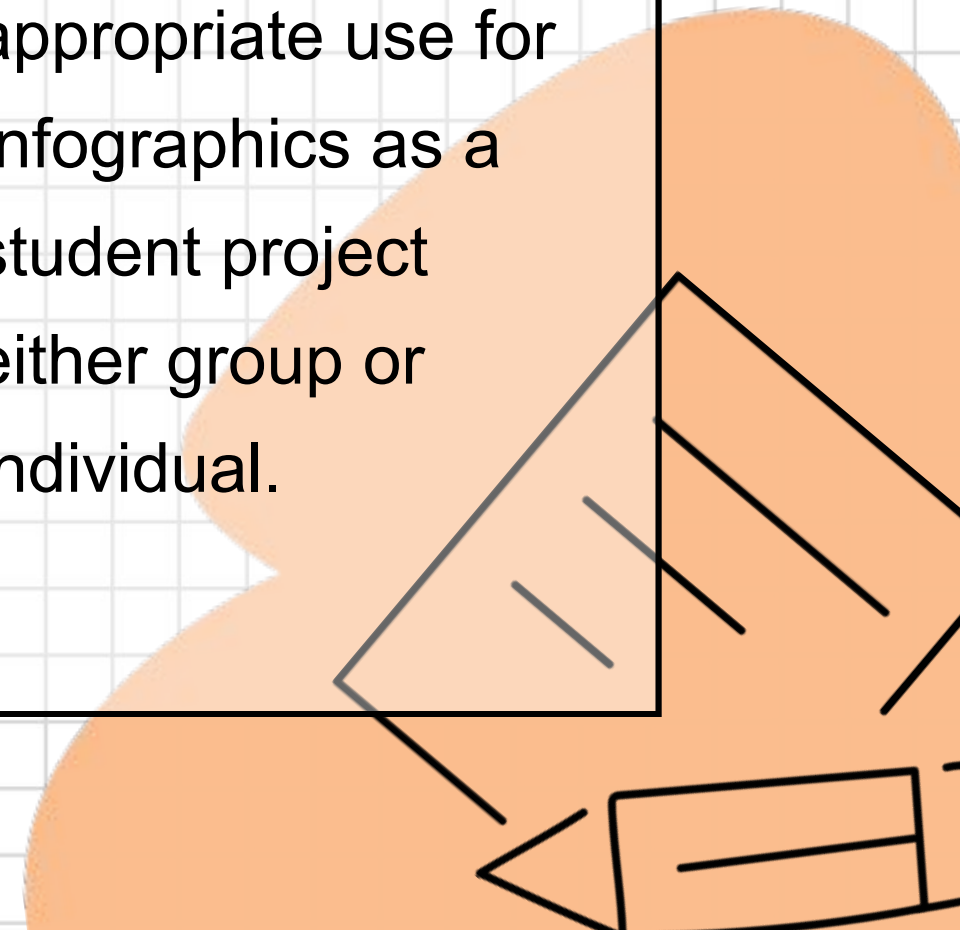
02

Give an overview of the use and utility of Canva for Education.

03

Be able to find and use Infographics as well as create an infographic to support a learning unit.

04

A hand-drawn diagram in orange and black lines, showing a central box with lines extending to other boxes, representing a project or learning unit structure.

Describe an appropriate use for Infographics as a student project either group or individual.

Correct for Infographics

contents

1.

What is Informative or Explanatory Writing?

2.

Types of Informative Texts

3.

Important Qualities

4.

Structural Features

5.

Style, Tone and Formality

6.

Primary & Secondary Sources

Critical Thinking

Support by iCivics

Media Literacy
(Visual Literacy)

Using Infographics in the Classroom



https://www.yout-ube.com/watch?v=Z_I3SHaw_rw

Sample Infographics

Classroom Poster / Lesson Organizer / KWL / Unit Review / Student JigSaw Activity

SENTENCE FRAGMENTS AND RUN-ONS: Correcting These Common Errors Like A Pro



INTERESTING FACTS ABOUT SENTENCE FRAGMENTS

Definition
Any group of words that does not convey complete meaning due to some kinds of missing components in the sentence is known as sentence fragment.

Distinguishing features

- Does not make complete sense
- A subject, verb, verb-phrase, or predicate is missing
- Clauses not connected properly
- Improper use of punctuation

EXAMPLE

✘ **Sentence fragment:**
John, who was a great player of his time, when there was no other player of his caliber in the country. (Missing a verb)

✔ **Correct sentence:**
John, who was a great player of his time, when there was no other player of his caliber in the country

Types of sentence fragments

SOLAR ENERGY

PROS AND CONS



PROS

- Environmental friendly
- Reduces electric bill
- Requires space
- Intermittent energy source
- Environmental friendly
- Reduces electric bill
- Energy

CONS

- Energy independence
- Return on your investment
- High upfront cost
- Not suitable if you're moving
- Renewable energy source.
- Electricity created with solar panels does not produce any greenhouse gas emissions.
- Homeowners offset their electric costs with the energy
- Allows homeowners to create their own energy.

Women in History

A Conversation Through Time

Infographic by **Your Name**

30 BC

"I will not be TRIUMPHED OVER."
- *Cleopatra*
The last Pharaoh of Egypt.

350

"Reserve your right TO THINK, for even to think wrongly IS BETTER THAN NOT TO THINK AT ALL."
- *Hypatia*
Greek philosopher and first documented woman in mathematics.

1412

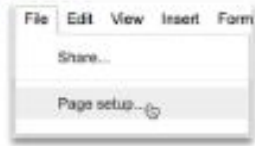
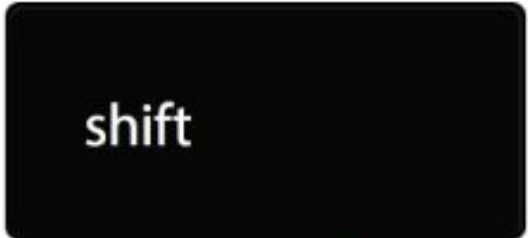



"I am not afraid... I WAS BORN TO DO THIS."
- *Joan of Arc*
French soldier who led the french army during the hundred years war.

[LINK → More Student Examples](#)

Alice Keeler - Google Slides Infographics with Students

Infographics

Alice Keeler Infographics Tips

- 1 Resize the Page**

- 2 Draw OFF Canvas**
- 3 Draw BIG and shrink small**

- 4 Use Shift when drawing circles**
- 5 Use Shift to select multiple items**
- 6 Shift + arrow key nudges one pixel**
- 7 Control + Shift + arrow moves a "layer"**
- 8 Remove the border**

- 9 Create composite shapes**

- 10 Control D Duplicate**
- 11 Change color opacity by choosing custom**

- 12 Select a shape and then draw to match formatting**

< 1 > ⋮ Google Slides

[Alice Keeler - Infographics](#)

What is an Infographic?

- When you have data you want to share, there are many ways to make that happen. Spreadsheets, documents, emails...you know, all the usual suspects. But when you want to deliver data in a visually impactful way, you won't find a medium more effective than the infographic.
- Infographics are effective because they have the ability to transform data into a visual story. Infographics breathe life into otherwise boring information and can make complex information a lot easier for your audience to understand and process.
- But creating an infographic is about more than just slapping some data on a page and hoping for the best. If you want your infographics to make an impact, they need to be unique, well-designed, and attention-grabbing enough to break through the clutter and reach your ideal audience.
- But how, exactly, do you do that? What's the secret to building infographics from the ground up? Let's take a step-by-step look into how to make an infographic:

Elements of Infographics

Story

Data

Design



What are infographics?



Present information quickly



Take in information quickly



Use our ability to see patterns and trends





50%

of the human brain is dedicated to visual functions

[The Power of Infographics: Using Pictures of Communicate with Your Audiences](#)



See It To Believe It: The Persuasive Power Of The Infographic

- Why are infographics effective in content marketing?
 - Infographics are effective because they convey information visually, which is easier for the brain to process and remember.
- What percentage of information do humans retain from visual content compared to written or spoken information?
 - **Humans retain almost 65% of visual information, compared to only 10-20% of written or spoken information.**
- How do visuals impact learning and processing information?
 - **Visuals can improve learning by up to 400% and stimulate imagination, enabling users to process information faster.**
- Do people engage with infographics on social media?
 - Yes, people like and share infographics 3x more than any other content on social media.

Creating Infographics



What type of infographic will you create?

Visual

List-based

Map

Comparison

Data visualization

Flowchart

Timeline

Process

What tool should we use to create infographics?

Canva

Easel.ly

Keynote

Google Slides

Other?



types of infographics

Data infographics

A data infographic is a visual representation of statistics and numerical information. Useful for reporting and decision-making as they help you spot trends, patterns and insights. Examples of data infographics include bar charts, pictographs, dashboards, line graphs and pie charts.

Comparative infographics

A comparison infographic is a visual representation that juxtaposes two subjects to highlight their similarities and differences. It's a valuable tool for making side-by-side comparisons. Examples include Pros and Cons lists, Before and After graphics and Product comparisons.

Diagrams

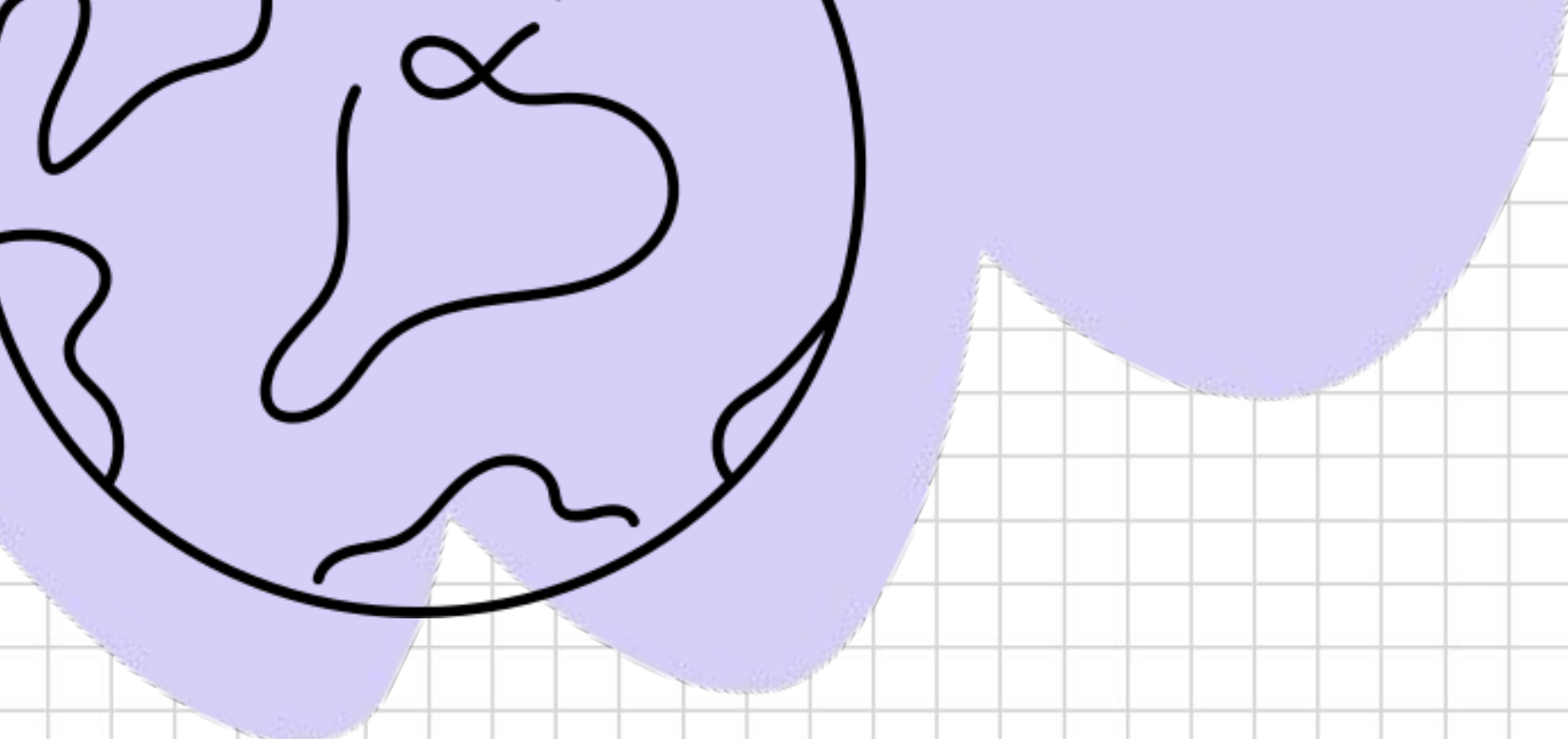
Diagrams break down complex topics using icons, shapes, arrows and charts. Examples of interactive diagram infographics include venn diagrams, flow charts, tree diagrams, organizational charts and other types of canvas.

Maps

Interactive map infographics present geographic data in a visual, user-friendly and accessible format. They're a great tool for social media, journalism and blogs, content marketing, and history and geography lessons. Readers can interact with the map exploring the markers and layers

Other infographic options

Interactive infographics can be used in endless ways, to represent any kind of data or information in a graphical format. Examples include visual resumes, recipe cards, digital posters and more. Check out the Canva free templates for inspiration!



How to Make an Infographic

01. Choose your topic

02. Line up your layout

03. Organize your infographic content

04. Design your graphics (or find them)

05. Choose your colors, font,

07. Images to use in an infographic

08. How to Share and use infographics



[Canva Tips:](https://www.canva.com/learn/how-to-make-an-infographic/) - <https://www.canva.com/learn/how-to-make-an-infographic/>

What is an Infographic?

Design compelling infographics with Canva

Easily craft visually striking infographics with our online infographic maker and publish them in an instant.

Create an infographic

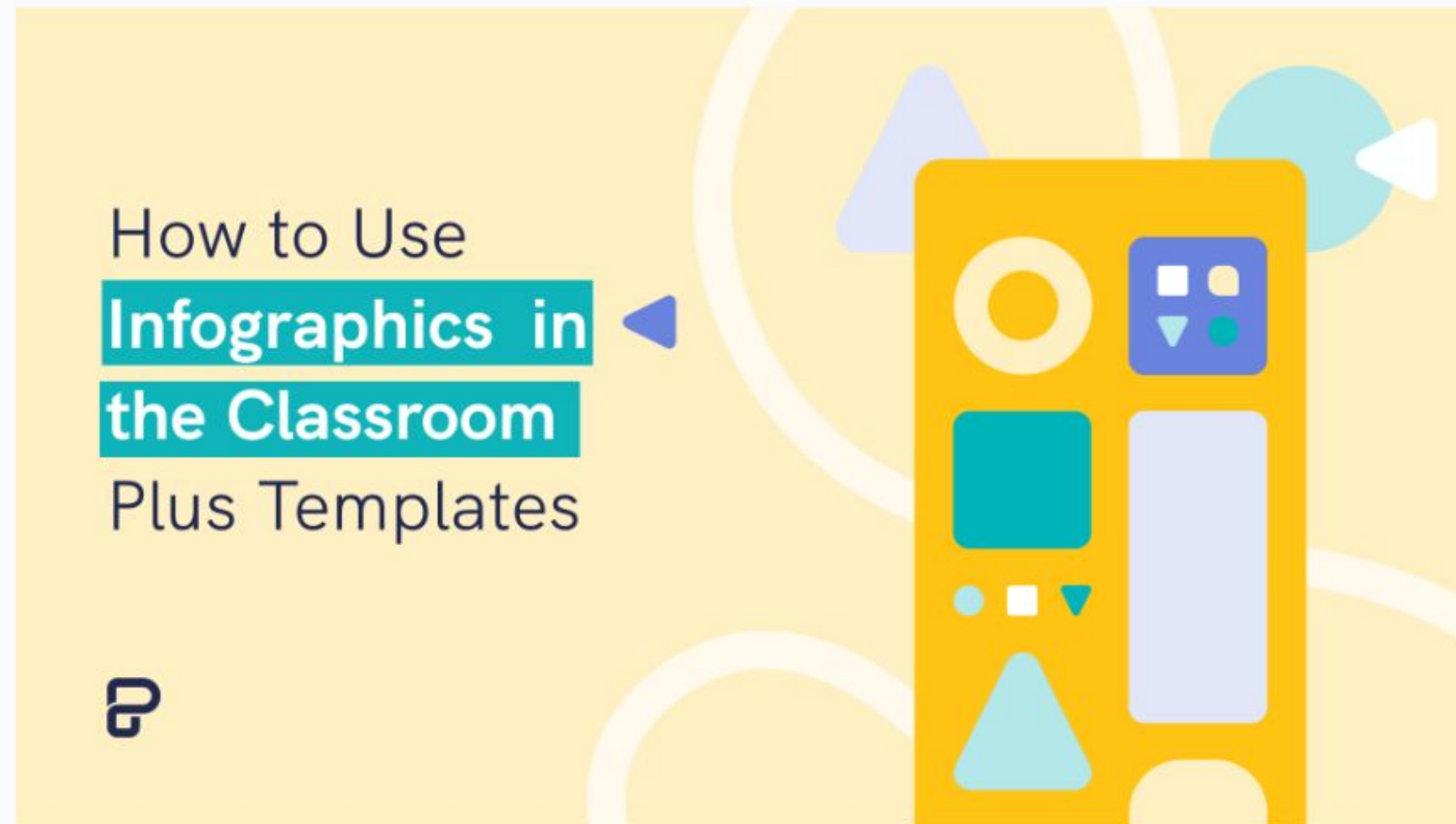


[Canva How-To](#)

Infographics in the Classroom (pictochart)

How to Use Infographics in the Classroom (Plus Templates)

October 13, 2023



[PictoChart - Support and Ideas](#)

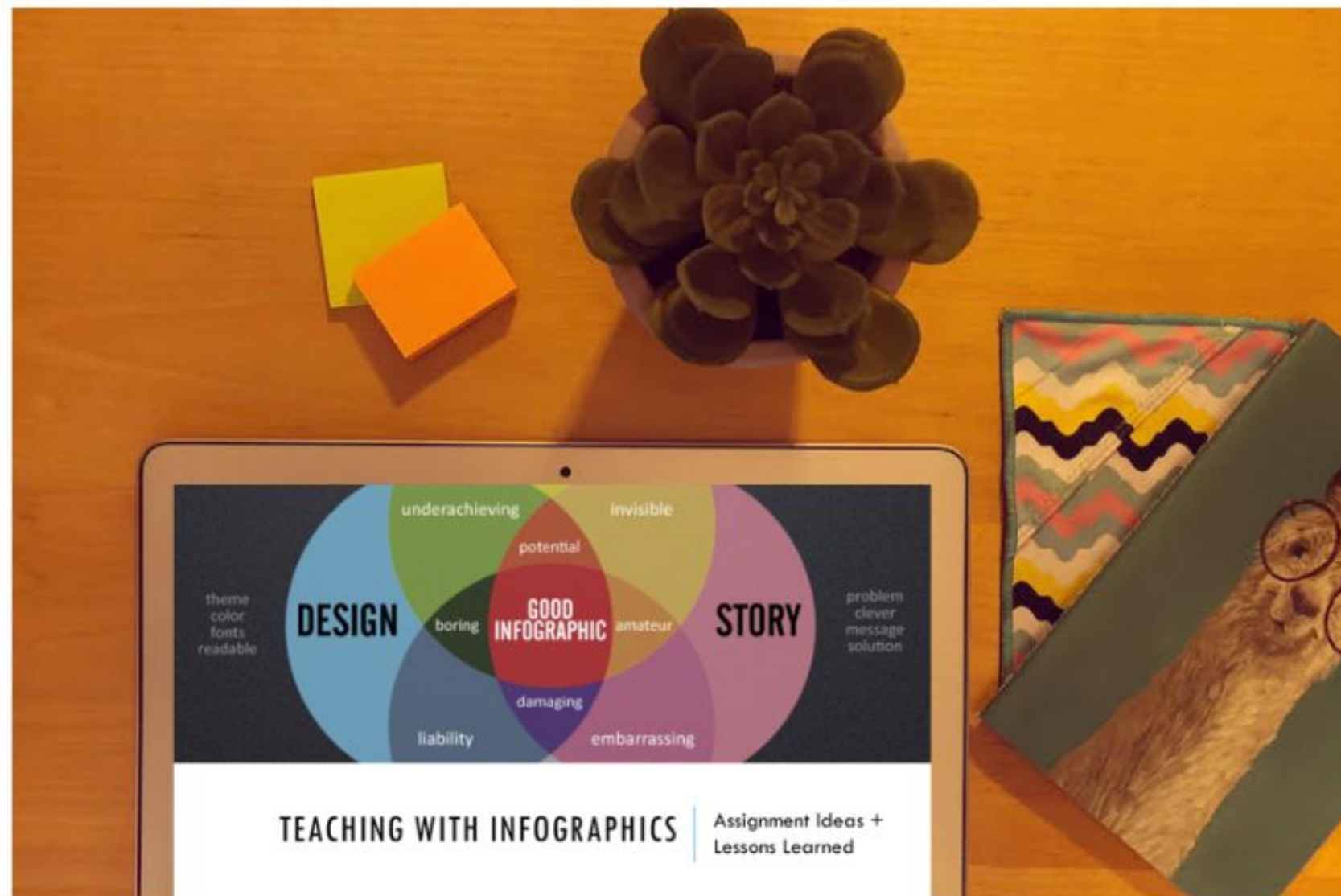
Infographics in the Classroom (Emily Contois)

TEACHING

Published on December 11, 2018 — Comments 3

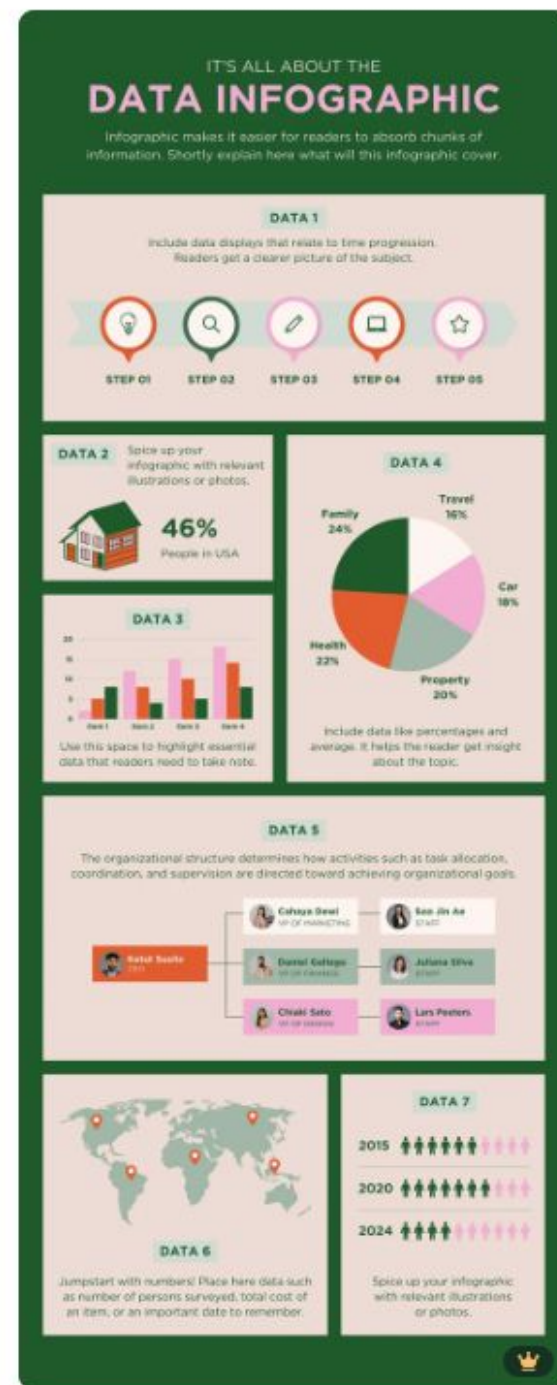
Teaching with Infographics

written by **Emily Contois**



[Teaching with Infographics](#)

Canva Infographic Templates



Profitable Culinary Business Tips for Beginners

Do the research
Research is the first step before you open a business. For culinary business, you have to do a research about taste or eating behavior from people around your business.

Master the menu really well
If you want to sell your foods, you have to master your own menu. This needs to be done in order to make your own menu work effectively and efficiently.

Choose the most effective working hours
Business hours is an important thing in culinary business. Adjust the menu that is sold to your shop opening hours. Don't sell breakfast menus, but open from 12PM.

Do the marketing promotions
Starting a culinary business isn't easy. Therefore brand awareness is important to do in the first place. Make a lot of people know the existence of your culinary business.

Be different
Maybe everyone could sell sandwiches, but the best-selling ones are the ones that are have it own characteristic. Therefore find your own culinary business specific characteristics.

Be determined and honest
Perseverance in blending spices makes your culinary products a customer's dream because they are consistently delicious. In addition, honesty by always giving the best will make consumers like the products we offer.

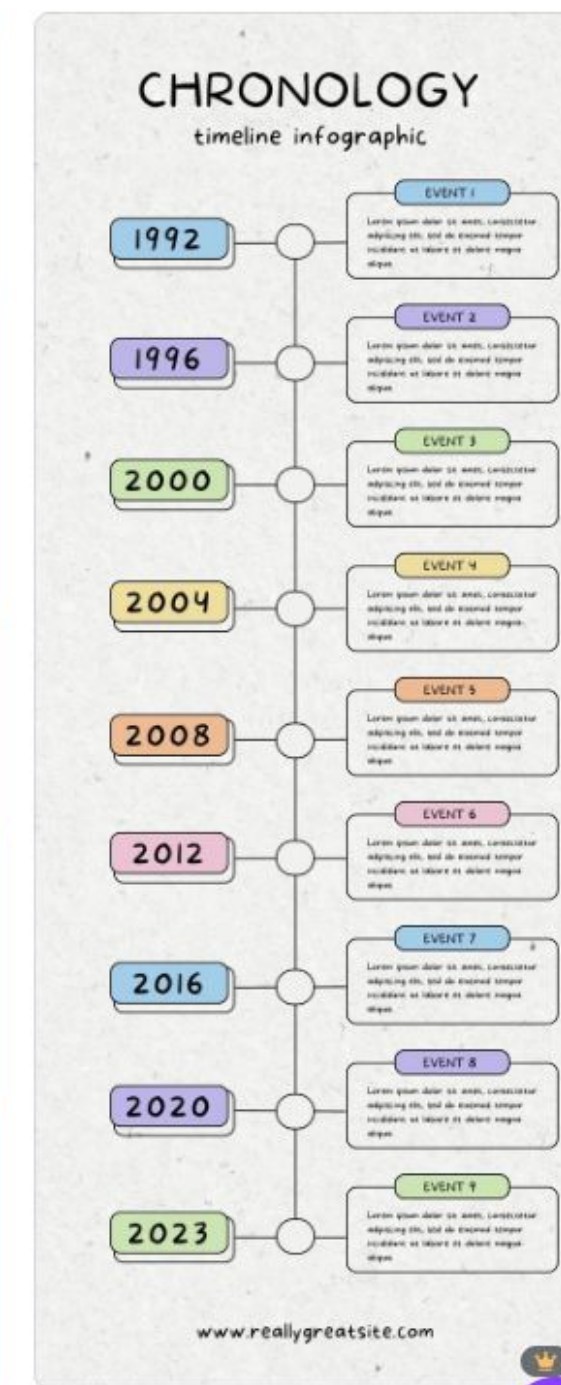
HOW TO CREATE A PSA INFOGRAPHIC
A Public Service Announcement is used to spread awareness about a topic. Keep the title brief and expand on the topic in this summary.

OVERVIEW
Start your infographic with an introduction to the topic. Explain the issue as if you are speaking to someone who has never heard of this issue before.

FACTS
Provide your reader with facts that support your stance and show why the issue should be addressed. Consider using graphs, charts, and quotes from reputable sources.

EXAMPLE
Provide an example of this issue from a real world source. This helps your reader connect to the issue and feel empathetic.

CALL TO ACTION
What can your reader do to help? Use this section to list the most important steps your reader can take to support, prevent, or raise awareness.



AI Options for Infographics

Why and How

Unlike static, interactive infographics contain clickable elements that your target audience can actively engage with. Interactive elements include animations, audio, video, pop-up windows, and built-in quizzes.

The advantage of interactive infographics is that it makes content more engaging and accessible. You can break complex information into bite size chunks.

People spend more time interacting with the page, and actively engage with the content. Interactive materials contribute to better learning outcomes and content retention rates.

<https://zapier.com/blog/canva-ai/>

App tips 16 min read

Canva AI: How to use Canva AI tools to enhance your designs

Create, edit, and improve your design workflow with these Canva AI tools.

By Ryan Kane · June 5, 2024

[f](#) [t](#) [in](#)



Questions/Discussion/Ideas

Infographics in the Classroom

Terence Sullivan
(tsullivan@eiu.edu)



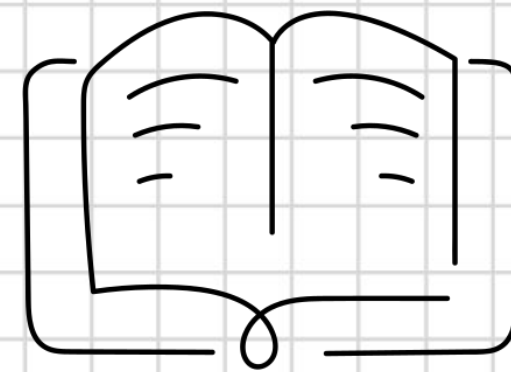
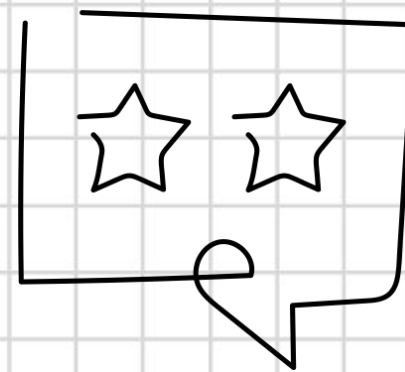
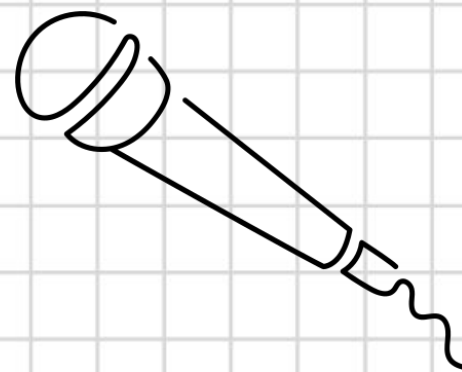
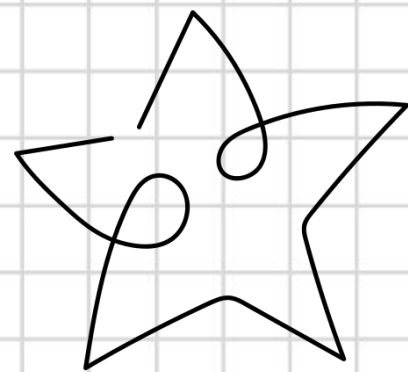
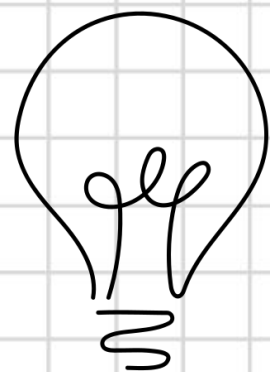
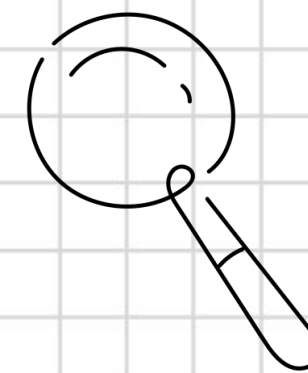
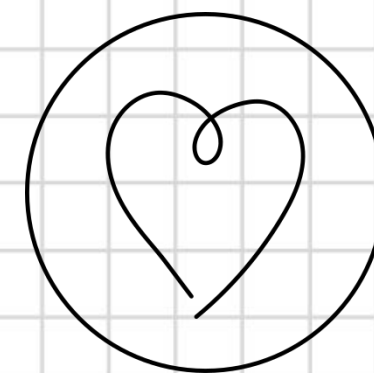
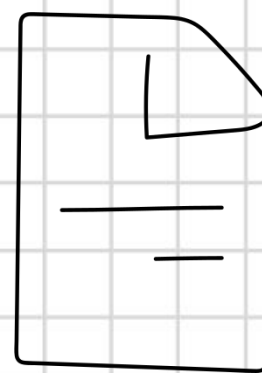
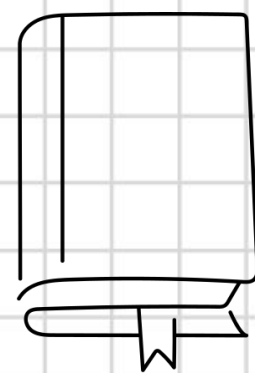
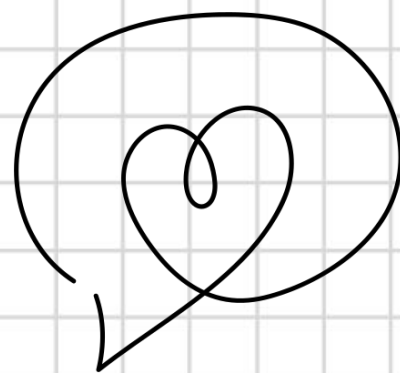
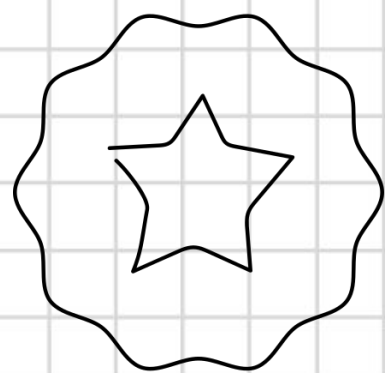
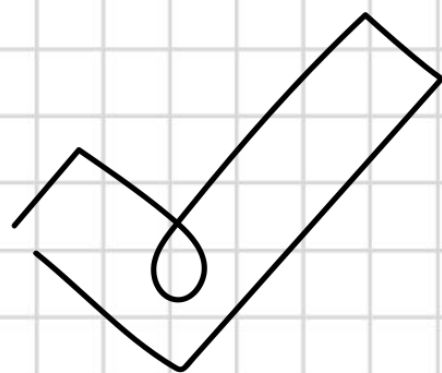
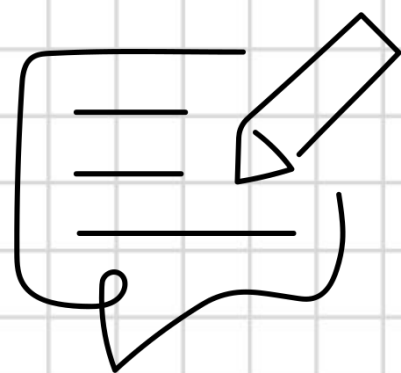
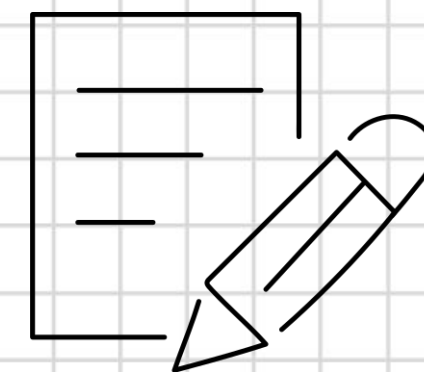
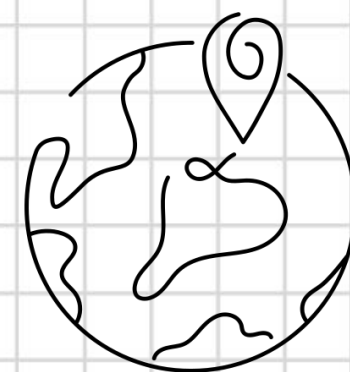
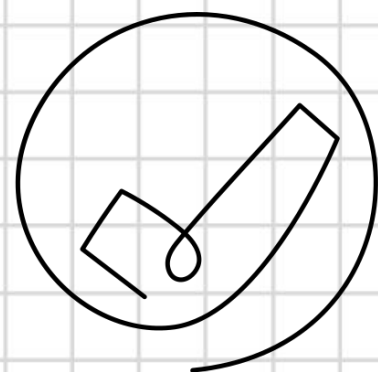
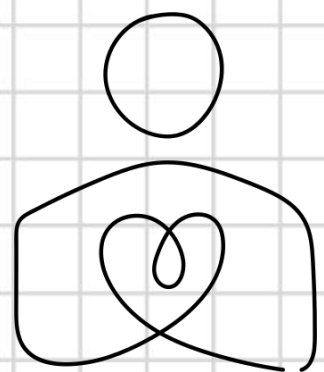
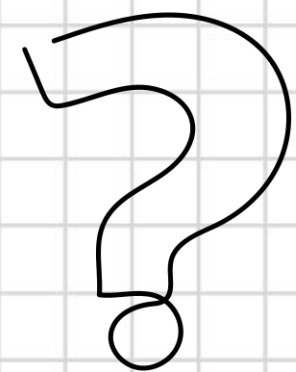
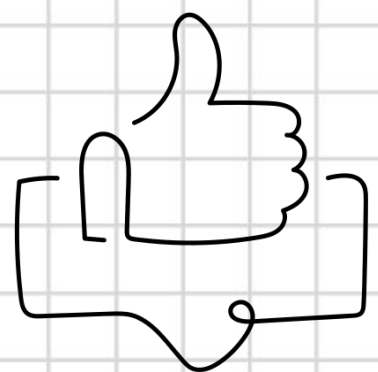
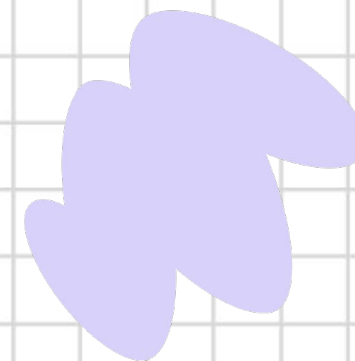
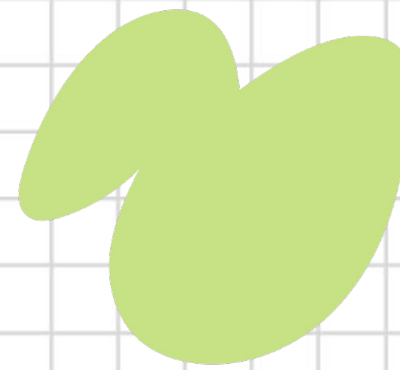
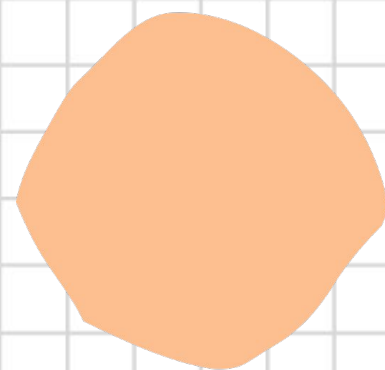
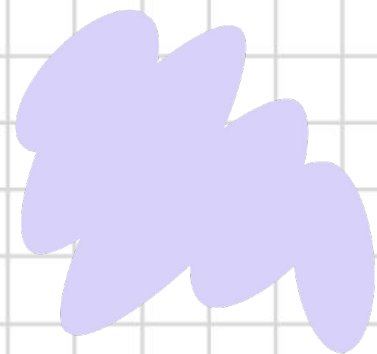
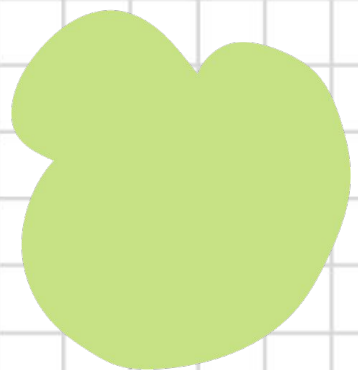
[Slide Deck →](#)



Questions-Comments!

Terence Sullivan (tsullivan@eiu.edu)

elements



OBS - VDO Ninja screen share

LINK = <https://vdo.ninja/?v=snxRoFTL&p=0>

Zoom Link - <https://eiu.zoom.us/j/88905726662?pwd=qNBrGsDCIxpEJSNYpg1c3nFJevoaxH.1>