The ART of Infographics for ELT

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Poll

Why do we use visuals in the classroom?

- Visuals encourage independence and autonomy
- Attract attention and help to remember
- Develop creativity
- Contribue to the develpment of reporting and summurizing skills
- Allow organizing the content
- Engage emotional stimulators

An infographic is a collection of imagery, data visualizations like pie charts and bar graphs, and minimal text that gives an easy-to-understand overview of a topic.

WATCH THIS SPACE. INFOGRAPHICS ARE 'IN'

100% OF BUSINESSES CAN BENEFIT

EVERYONE SHOULD CONSIDER THE POTENTIAL ADVANTAGES RIGHT NOW

INFOGRAPHIC PRODUCTION INCREASES BY **1%** EVERY DAY

THEY SHOW AN EXPERT UNDERSTANDING OF A SUBJECT AREA OR TOPIC

THEY CATCH THE EYE OF JOURNALISTS AND STAND OUT FROM DULL AND BORING TEXT-BASED PRESS RELEASES

INFOGRAPHICS HELP TO VISUALISE RELATIONSHIPS & STATISTICS SIMPLY & EASILY

90% OF INFORMATION THAT COMES TO THE BRAIN IS VISUAL

CHART STYLES IN INFOGRAPHICS

- 22% PIE CHARTS
- 24% LINE CHARTS
- 24% PICTORIAL CHARTS
- 32% BAR CHARTS

40% OF PEOPLE WILL RESPOND BETTER TO VISUAL INFORMATION THAN PLAIN TEXT

- VISUAL LEARNERS
- AUDIO LEARNERS
- TACTILE LEARNERS

≈13 MILLION RESULTS FOR THE TERM 'INFOGRAPHIC' ON GOOGLE

INFOGRAPHICS GO VIRAL

INFO GRAPHIC OF INFO GRAPHICS

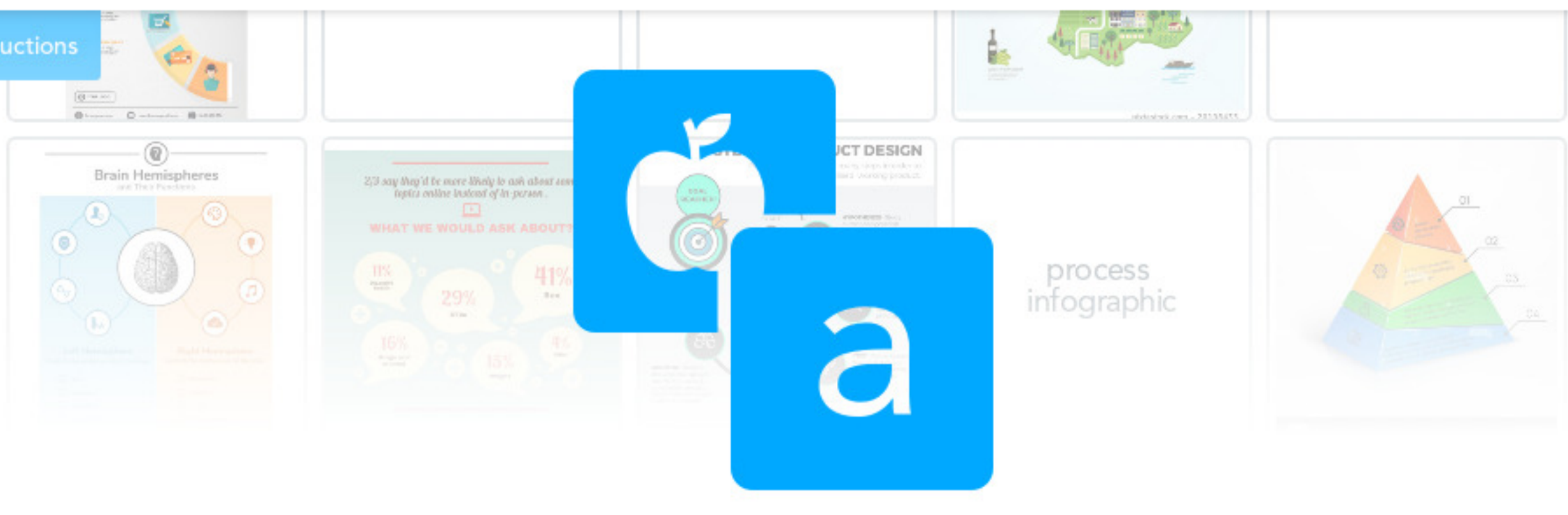
SOURCES FOR DATA: AROUND 13 MILLION RESULTS FOR THE TERM 'INFOGRAPHIC' ON GOOGLE AS OF 28TH JULY 2011 (http://www.google.com/insights/?q=infographic&cat=0&geo=all&date=all&sort=0); 40% OF PEOPLE WILL RESPOND BETTER TO VISUAL FORMS OF LEARNING ACCORDING TO (Teaching Students to Read Through Their Individual Learning Styles, Marie Carbo, Rita Dunn, and Kenneth Dunn, Prentice-Hall, 1986, p31); CHART STYLES IN INFOGRAPHICS ACCORDING TO (http://cargocollective.com/DMorg.jpg/INFOGRAPHIC PRODUCTION INCREASES BY 1% EVERY DAY ACCORDING TO (http://www.bibliotekaverige/sprak/funktionella-fardet-ellevalt-infographics/); 90% OF INFORMATION THAT COMES TO THE BRAIN IS VISUAL, (http://www.visualteachingalliance.com/).

WWW.ZABISCO.COM

INFOGRAPHIC BROUGHT TO YOU BY zabisco

Match an infographic with its type)

Instructions



Matching Pairs

Adavantages

-high order skills development;
- better perception and memorization of educational material;
- media literacy enhancement;
- summarizing and reporting skills development;
- engaging in arguments from evidence;
- shift from a passive learner to an active content creator

Recommendations

1.Outline your goals for creating your infographic;
2.Collect data for your infographic;
3. Make data visualizations for your infographic;
4. Create your layout using an infographic template;
5. Add style to your infographic design to make it stand out.

Technology

1. Canva https://www.canva.com/
2. Visme https://www.visme.co
3. Piktochart https://piktochart.com
4. Venngage https://venngage.com
5. Infogram https://infogram.com
6. Easel.ly https://www.easel.ly/blog/

Arkansas State University

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https://libguides.astate.edu/oer/infographics

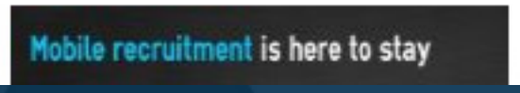
easel.ly

easelly

create and share visual ideas online

- easel.ly

from a large collection of templates or start from scratch.



Piktochart

Pikto… make information…

- Piktochart

Easy-to-create infographics. Requires very graphics. Has a free and subscription versions; but free version is still powerful.

- Venngage

Another free infographic maker. Includes maps, charts, icons, and templates. You can even

Infogr.am

infogr.am

- Infogr.am

Create interactive charts … options, but free version should work for most applications (free version contains more than 30 chart types).

Ideas

- Find 5-10 new interesting facts in the infographic.
- Check some of them for truth (find confirmation of them in other sources).
- Make a short oral report using infographics.
—Answer the question: “What exactly surprised you
most in this infographic?”
- Creation of infographics based on text which students have just read;
— Translation of statistical data from any text into infographic format;

-Use infographics as a visual support for understanding the content of the text for reading or listening;

-Create an infographic based on the text they just read.
- Supplement one or another type of infographic, applying previous knowledge or additional information from the text for reading or listening;

-Read the information presented in infographics and correlate it with photographic images;

- Compare the information provided in the infographic with the answers to the same questions in the group;

- Create infographics with keywords on the topic.

- Make a link map of words on certain topics and add images to them
.
-Divide students into two groups, show comparison graphics and offer arguments to defend opposing points of view.
-Offer to write a visual summary or essay

Infographic interpretation

1. What ideas or information does an author present?
2. Identify the key ideas presented in the graphics What story does it tell?
3. Identify the main conclusion told in the graphic
4. What is the source of information?
5. How does the author represent key message?
6. What questions do you have about the graphic
7. What do you like/dislike about the graphics?
8. What questions do you have about the graphic

Text into infographic

1. Read a text and identify key ideas
2.Summarize the main conclusions
3. What statistics or data is presented in the text?
4. Which of the way of graphing (by month, by day) would you like to use?
5. What information would you like to add?
6. What infographic type is better to use to represent the information?

A visual essay uses images along with words in order to:

Tell a personal story
Argue a claim
Explain a literary text
Illustrate a social problem

Please, share with us a visual essay about yourself)

Instructions

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0

0 comments

Write a comment

Collaborate Board

CLOUD COMPUTING

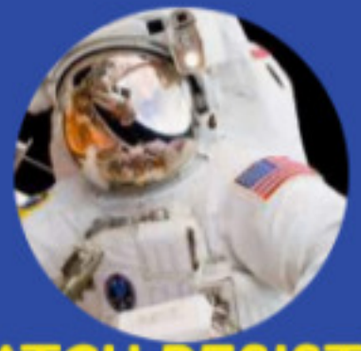
set, tools, web developement,open source, storage

MEMORY FOAM

ergonomics, body shape, customize, mold, return

ARTIFICIAL HEART

pump, solution, diseaser, blood, ventricular



SCRATCH RESISTANT LENSES

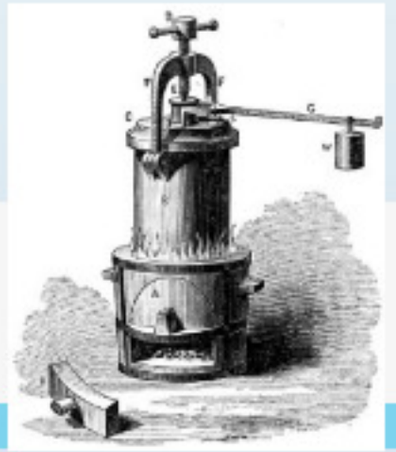
polished, glass, shatter, protection, resistance,

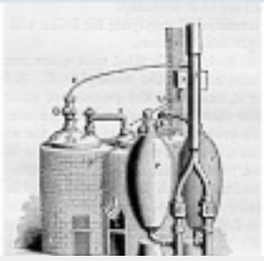
A BRIEF HISTORY OF STEAM POWER

(find mistakes)

1st ce

The Greek Scientist Heron iden
device called "aeolipile" with a
steam rotating sphere.





French inventor Denis Papin turns the gas
into ste
cooker-

In the UK, Thomas Savery used his experience with steam engine to create a machine called "The Miner's Friend" which extracted coal from coal mines, although it was not very successful.

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https://venngage.net/ps/vrDbj2IgLKQ/a-brief-history-of-steam-power