

Creating an infographic

DID YOU KNOW

That data visualization means that you display a lot of data in a visual way?

TIP: Try to visualize the subject matter for a test, that is fun learning!



How do you 'read' data? Infographics are a powerful tool to turn data into a story. Infographics are increasingly used to clarify complex information. In a good infographic, text and image reinforce each other. In this lesson you will make an infographic yourself!

A few examples:

The yawn /yawn/ verb

The Mystery of Yawning

Involuntarily open one's mouth wide and inhale deeply due to tiredness or boredom.

We all do it, humans and animals alike. We wake up, we yawn and stretch and make strange noises. In the middle of the day, hunched over our computer monitors, typing away. At night, halfway through our Netflix show. But why do we yawn, does it have an effect on us, and what should we do if we keep yawning?

The Many Theories

We don't have a bullet-proof answer for why we yawn. Instead, we only have a set of theories.

- 1 Yawning helps your body bring in more oxygen.
- 2 Yawning helps your body get rid of excess carbon dioxide.
- 3 Yawning is evolutionary and a form of prehistoric man-intimidating predators.
- 4 Yawning was a sign that a change in activities is needed.
- 5 Yawning is a result of feeling bored.
- 6 Yawning cools the brain, allowing for clear thinking (the current theory).

What Happens When We Yawn?

- We take a very deep breath
- Our muscles stretch and flex, along with our joints
- Our lungs expand, taking in a large amount of oxygen
- Our facial muscles stretch, forcing more blood to flow to those areas (including the brain)

WHAT DOES YOUR PALM SAY ABOUT YOU?

DID YOU KNOW

Marketers, communication officers, journalists, data analysts, teachers, graphic designer ... and you! In almost every profession you can organize information with infographics!

Watch the following video about infographics: <https://www.youtube.com/watch?v=KVXbZrDXGPE>

EXERCISE 1 - COMPARISON

Choose one of the following subjects:

- A)** Compare two games with the same genre of two game consoles. Which is best?
- B)** Looking for a new phone? Compare two models you could be doubting between. Consider, for example, the price and specifications of the model.
- C)** Compare two sports clubs / athletes / professional gamers. Think of: prizes won, star players, unique qualities, etc.

Collect information about your subject on the internet and process it in an infographic. Use worksheet 1 for this.

EXERCISE 2 - TIMELINE

Make a biography of an artist / athlete / famous person that you find interesting. Include the most important events in this person's life and career in your timeline. Use drawings that make the events easy to understand. Include the correct date and add text where necessary. This can be, for example, fun facts or an explanation of the event.

Collect information about your subject on the internet and process it in an infographic. Use worksheet 2 for this.

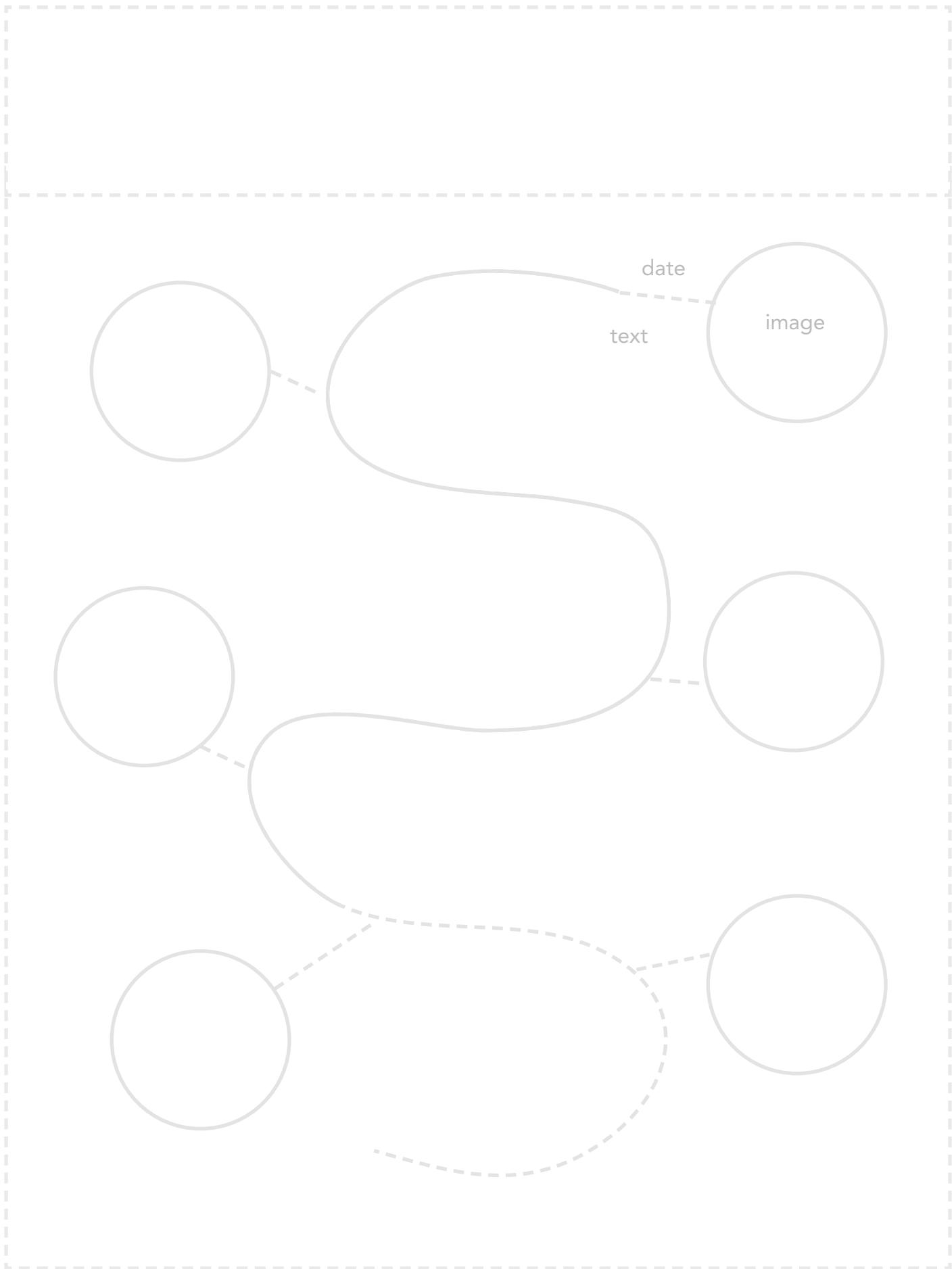
EXERCISE 3 - FREE FORM

Extra challenging assignment: read the page about the Fortnite champion series: <https://www.epicgames.com/fortnite/competitive/en-US/news/fortnite-champion-series-season-x-official-rules>

Use the information on that page to explain the rules of the Fortnite champion series and turn it into an infographic. Use worksheet 3 for this.

Worksheet 1 - Comparison

Worksheet 2 - Timeline



Worksheet 3 - Free form

