Posters

The why, how and an exercise







Disposition (45 min)

- First, a bit about me
- What's so special about posters?
- How we use them in classes
- How to make them
- Group assignment
- Concluding "show and tell"







Magnus Johansson

Interested in the natural sciences but have a general "it's nice to learn stuff" attitude towards life.

Spent 10+ years at uni learning things and earned a PhD in Population biology and genetics.

I've been a teacher the last four years (biology, natural sciences for vocational students and math).







Why posters?

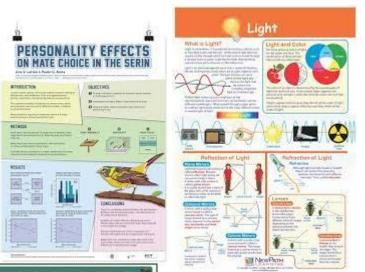
Popular way of spreading information within the scientific community.

So called "poster sessions" at a conference is a way of networking and letting people know what you do. Or present ideas not yet published.

"Sciency" posters!















Movie posters









Public information posters

World Health Organization











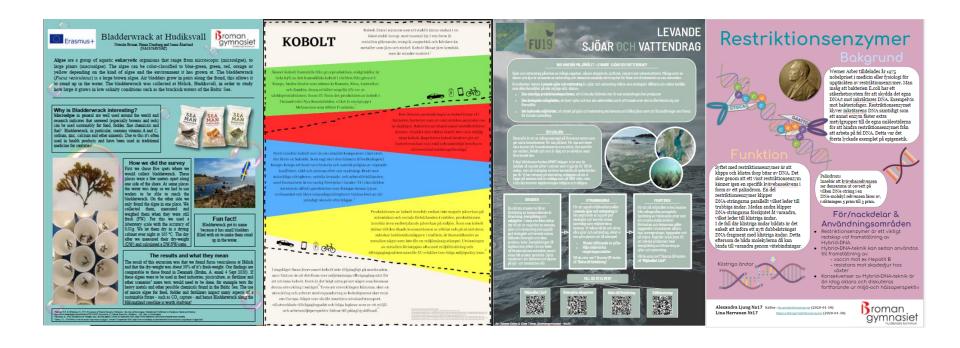






How we use posters in classes

Presenting an idea, project or spreading information.







Important considerations when using posters in student assignments

- Might be hard to grade think about what you want to see!
- Most likely the students are making posters for the first time...
- Students tend to put emphasis on layout and "getting the graphics" right.
- What is graphically appealing for one might not be so for another.
- What's the "story" and who is in the audience?
- Make posters several times practice makes more perfect!







Disposition (45 min)

- First a bit about me
- What's so special about posters?
- How we use them in classes
- How to make them
- Group assignment
- Concluding "show and tell" (5 10 min at end)





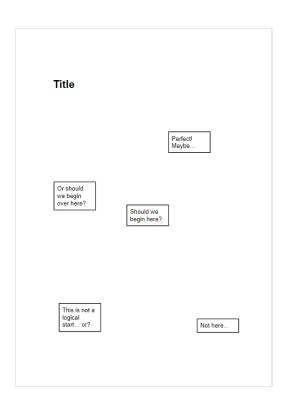


How to make a poster

There are several programs that can be used to make posters (e.g. Canvas, PowerPoint and Google Slides) - use the one students are most familiar with...

Set the orientation to portrait (usually by specifying print size manually).

Change background color, add text, add diagrams, photos, ...







Assignment!

The **purpose** of this exercise is to get you thinking about **the story** of a poster.

In a normal slide presentation you control the flow of information,

but a poster the reader will have all information at once...





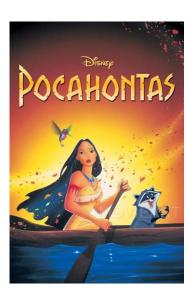
And here's the topic...













You must include a title, text-boxes and pictures!



