



Figma

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2022-1-BG01-KA220-HED-00088178

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**Co-funded by
the European Union**

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1 Introduction to Figma

Figma is a web-based graphic editing and user interface design application. You can use it to design wireframe websites, mobile application interfaces, prototype designs, social media posts, etc. You can use it to do all kinds of graphic design work. The website is <https://www.figma.com/>

2 Classification

<i>Classification Tag</i>	Mark with an X if applies	Criteria
Purpose of tool		Climate change specific
	X	Generic
Phases in where it can be used	X	Preparation/ Planning/Design
	X	Implementation
	X	Evaluation
Type of tool	X	Web-based
	X	Mobile
		Hybrid (web/mobile)
		Computer-based program/software
	X	Cloud-based platform
		Other

3 Description

What is this tool about

Figma is a vector design tool that runs in the browser. Figma allows us to brainstorm ideas, design, teamworks, create prototypes, and get feedback at any stage of the creative process. Figma is a cloud-based design and prototyping tool for digital projects. It is made so that users can work on projects almost anywhere collaboratively.

For which purposes is it used

Figma allows users to design effective visuals related to the subject. It is also possible to make learning more fun and encourage creative problem solving with Figma. You can use drawings, images, texts, prototypes, etc. to offer students new ways to think creatively and express themselves. In addition, organizing group work is also a good option. Thus, a



teacher can increase the ways in which students can contribute and collaborate thanks to capabilities of the tool, such as emoticons, voice notes and voting.

Limitations of the tool

Figma requires an internet connection. A total of 500 collaborators can be invited into a file (of which 200 can be editors) to co-design a visual. Depending on the membership type purchased, additional professional features are obtained. The free version of the programme is up to 3 files and high-level features are available according to the subscription type; some professional versions are also free for students and educators.

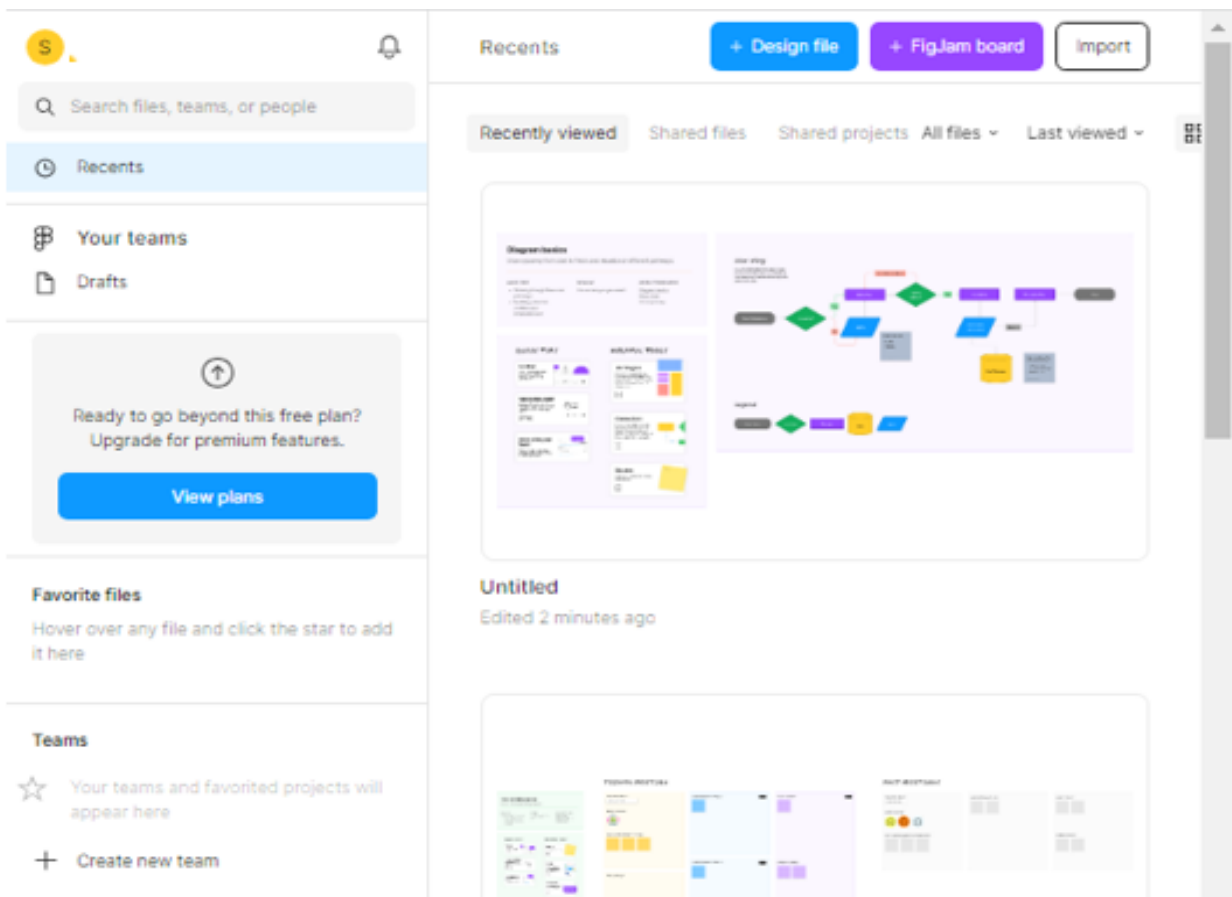


Image Source: Figma App.

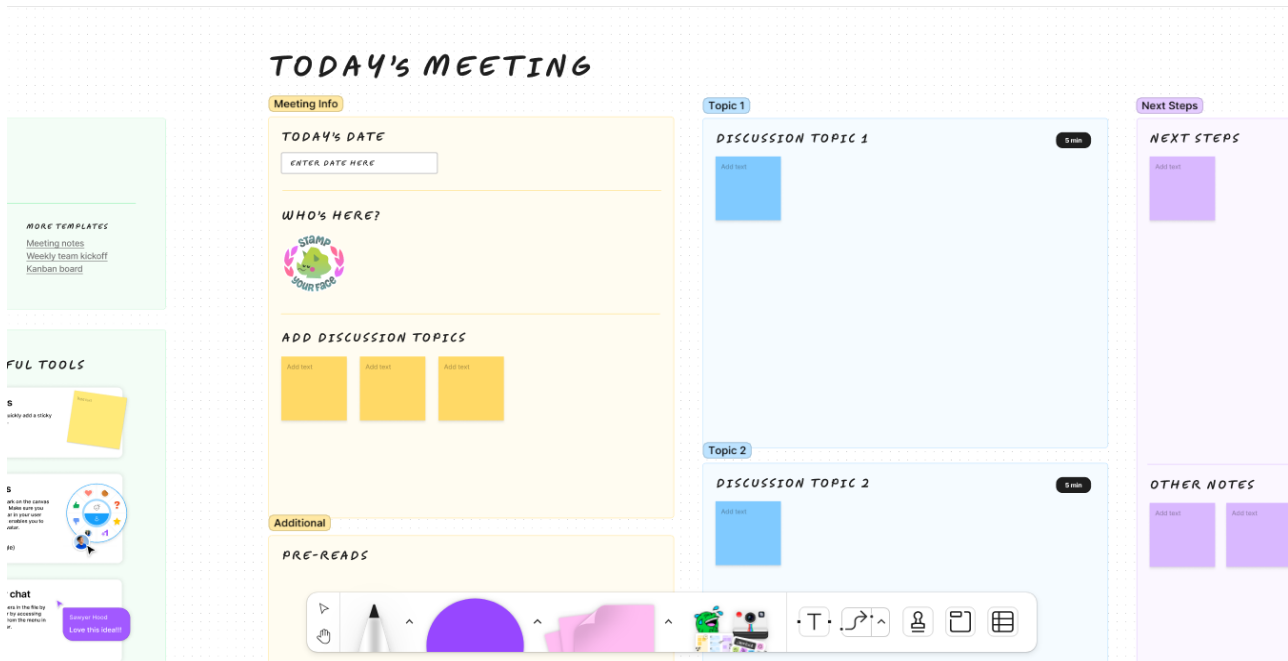


Image Source: Figma App.

4 When and how to use this tool

- **Preparation:**

Firstly, an account must be created on [figma.com](https://www.figma.com). You can also easily log in with a Google account. When preparing for the lessons about climate change, teachers can use Figma to organize data related to climate change data, news articles about the effect of climate change, and the future scenarios to engage students in the lesson.

- **During application:**

Make designs related to the subject before the lesson and use templates. It is also useful to do team work interactively in the file during the lesson. You can plan group work, as well. During climate change teaching, students can be asked about the controversial topics related to climate change such as slowing down industrial activities to fight against climate change and ask students to represent their ideas and arguments using Figma.

- **Follow-up up about what to do after the session:**

Your work is automatically saved in the cloud. When your class finishes, you can share the link with students, or export the work in file formats such as PNG, JPEG, etc. As an evaluation tool, Figma can be used to understand the students' own ideas about climate change and its related dilemmatic scenarios. Teachers can ask students to visualize for example the reasons for and results of issuing mandatory climate tax for factories.

5 Material needed

To use this tool you need a computer, tablet or mobile phone with internet access. If you are going to do group work, you should make sure that every student has an electronic device and an active internet.

6 Resources

Links:

<https://www.figma.com/>

“Figma Best Practices”

[Figma Best Practices](#)

“11 activities in Figma for your classroom”

[11 activities in Figma for your classroom](#)

Videos: [Figma for Beginners tutorial \(4 parts\)](#)

“Figma Tutorials”

[Figma - YouTube](#)

“Figma Tutorial: Set Your Classroom Up In Figma”

[Figma Tutorial: Set Your Classroom Up In Figma](#)

“Figma for Education: Animation basics in Figma”

[Figma for Education: Animation basics in Figma](#)