

Canva

● Tutorial

Sign Up and Explore:

- Visit Canva and create a free account. You can use your Google or Facebook credentials, or sign up with an email address.
- Once inside, explore the wide variety of templates. Canva offers layouts for posters, slides, social media posts, infographics, and more. These are pre-designed and customizable.

Choose a Template or Start from Scratch:

- For your lesson material, select a template that best fits your needs. For instance, you can pick an “Education Presentation” template for a science lesson or an infographic template for summarizing key concepts in math.
- Alternatively, you can start with a blank page to design your materials from scratch.

Customize Your Design:

- Use Canva’s drag-and-drop interface to insert text, images, and shapes. You can upload your own images or select from Canva’s extensive library of free visuals and icons.
- Modify the colors, fonts, and layouts to match the subject of your lesson. Add charts or diagrams to explain complex ideas.

Collaboration and Sharing:

- Canva allows collaboration by sharing the design with your students or colleagues. This is a great feature for group projects or when you need feedback before finalizing the design.
- Once complete, you can download your design as a PDF, JPG, or PNG, or share it directly via a link.

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● Examples

Using Canva for a Science Lesson on Photosynthesis

Objective: Introduce the concept of photosynthesis in an engaging and visual way.

How to Use Canva:

- Create an infographic explaining the steps of photosynthesis. Use visuals like plants, sunlight, and chemical reactions.
- Include a timeline or cycle diagram to explain the process, and break down complex terms using simple language and accompanying images.
- Use this infographic during a science lesson or as a visual aid in a presentation. The students can also be encouraged to use Canva to create their own infographics as part of a project.

Using Canva for a Math Lesson on Geometry

Objective: Help students visualize and understand geometric shapes and their properties.

How to Use Canva:

- Create an interactive worksheet or presentation using Canva's design tools to display various geometric shapes (e.g., triangles, squares, circles).
- Use Canva's shape tools to illustrate the properties of each shape, such as angles, sides, and symmetry. You can add labels and color-code different parts of the shapes to make the content visually clear.
- Include space for students to complete exercises, such as identifying shapes or calculating perimeter and area. For example, use a drag-and-drop feature in a digital Canva worksheet for students to match shapes with their correct names or properties.
- This worksheet can be printed for in-class work or shared digitally for homework.