

Paving the Way for STEM in History Museums Using Visual Storytelling to Add STEM to History Exhibits

CREATING VISUAL STORIES

What is a visual story?

A visual story is a story told primarily with visual media including photographs, film, and illustrations and enhanced with text, graphics, music, or voice.

Common elements used to explain STEM aspects in visual stories:

- Maps
- Videos
- Cross-sections
- Research photos
- Action photos

Common end products of visual stories:

- Videos (such as an explainer video)
- Illustrations
- Swipe stories
- Photo essays
- Scrollytelling

Programs and software to create and share visual stories:

Videos: [Adobe Premiere](#) (advanced), [Adobe Spark](#) (beginner)

Illustrations: [Adobe Photoshop or InDesign](#) (advanced), [BioRender](#) (beginner, life sciences based), [MindTheGraph](#) (beginner)

Swipe stories: [Instagram](#) (beginner)

Photo essays: Blog platforms (beginner such as [Medium](#) to advanced such as [Wordpress](#))

Scrollytelling: [Adobe Spark](#) (beginner)