

विद्यया ऽ मृतमश्नुते



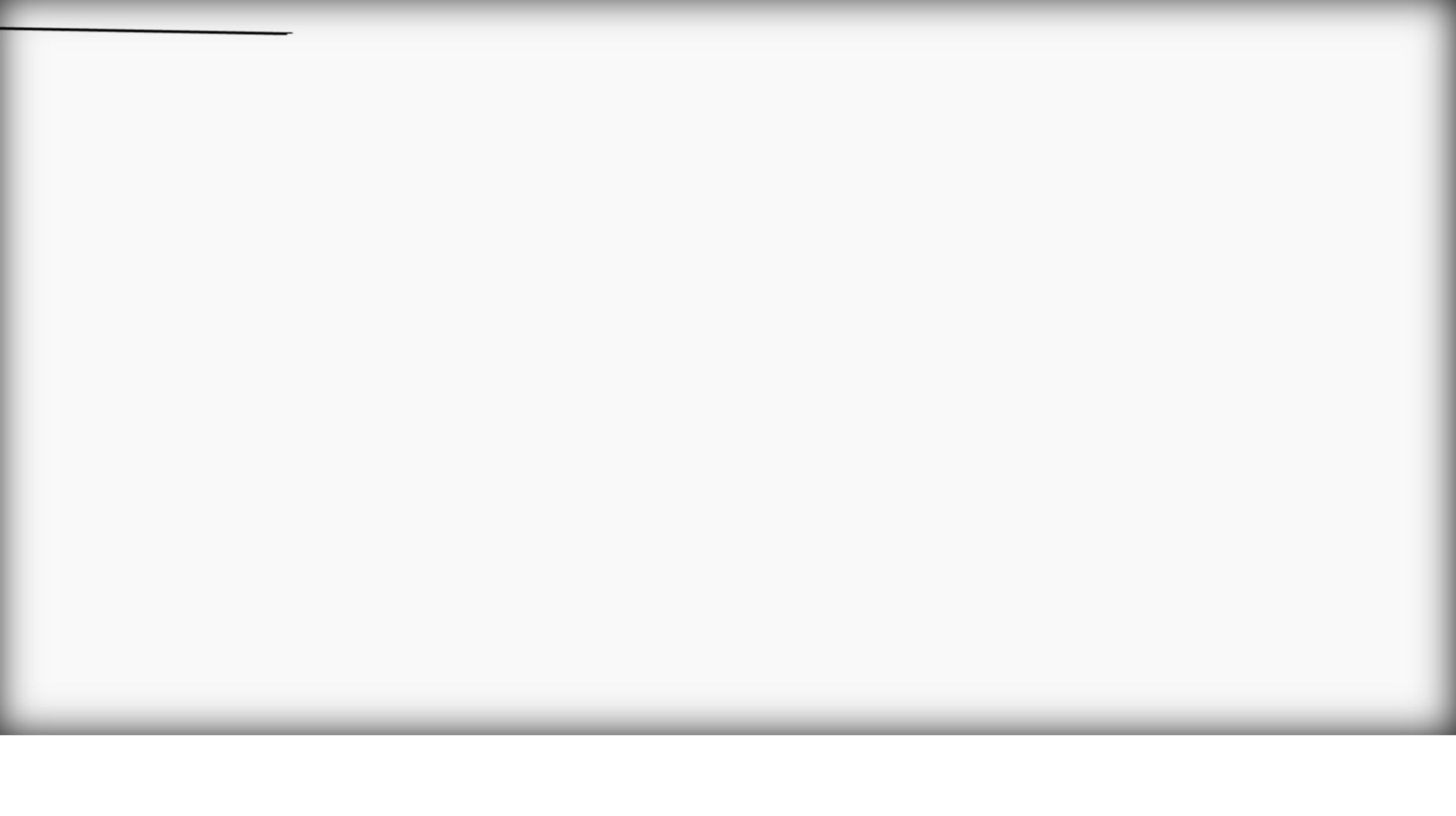
एन सी ई आर टी  
NCERT



*Digital India*  
Power To Empower

# Online Storytelling Tools

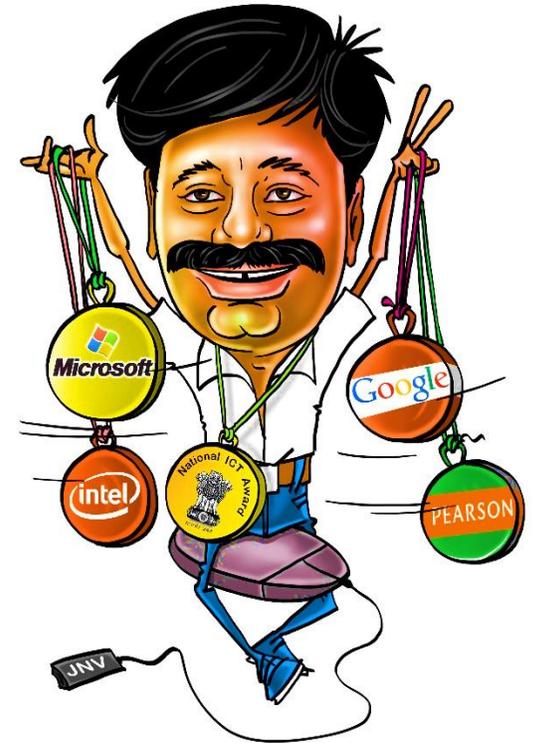
Knight  
Lab



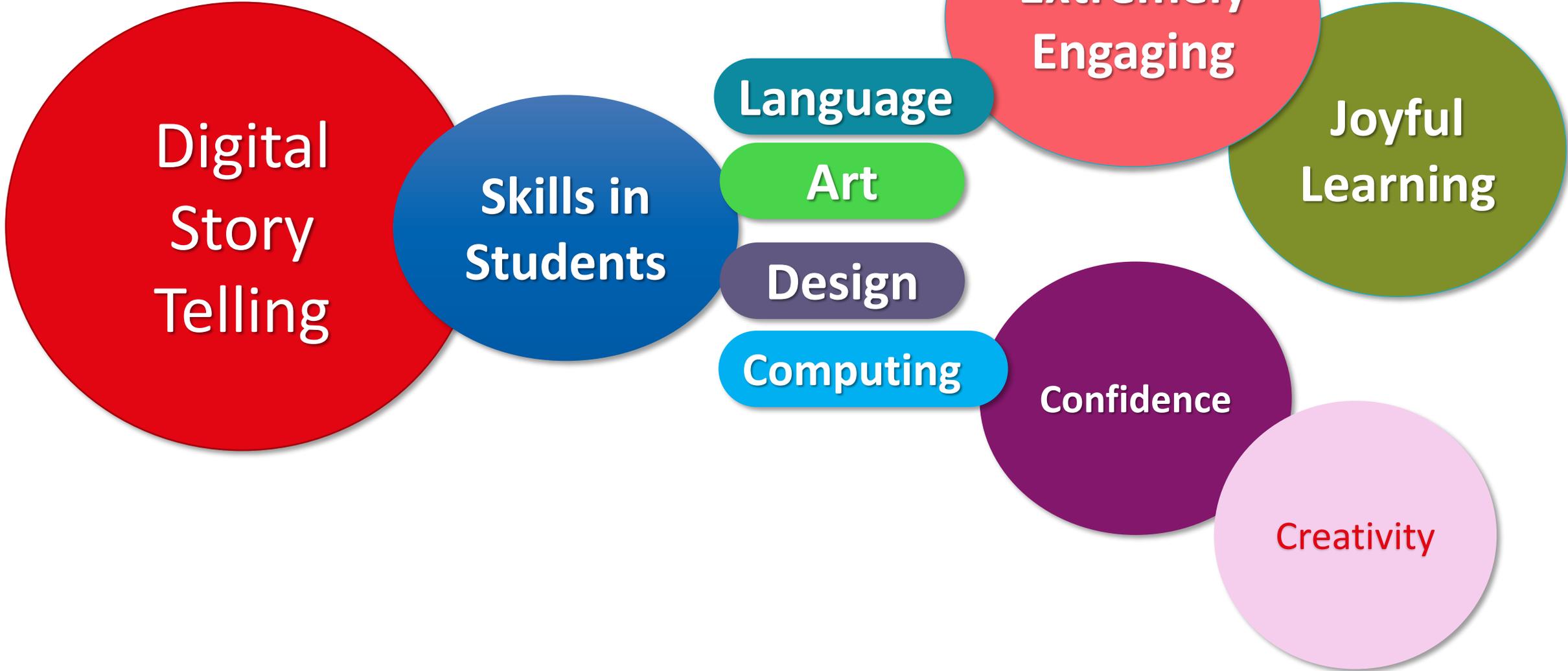
# Online Storytelling Tools



NVS Best Teacher Award



# Online Storytelling Tools



Digital Story Telling

Skills in Students

Language

Art

Design

Computing

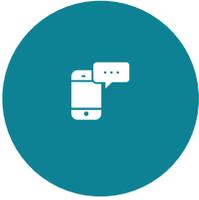
Extremely Engaging

Joyful Learning

Confidence

Creativity

# Online Storytelling Tools



Northwestern University, Chicago-San Francisco

**Knight Lab**

  
**Developers**

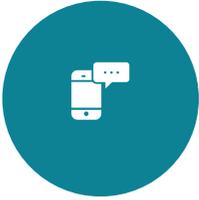
  
**Designers**

  
**Educators**

  
**Students**

  
**Journalism**  


# • Online Storytelling Tools •



<https://knightlab.northwestern.edu/projects/>



**Juxtapose JS**  
Easy-to-make frame comparisons.

**Scene VR**  
Easy-to-make VR stories.

**Soundcite JS**  
Seamless inline audio.

**Storyline JS**  
Tell the story behind the numbers.

**StoryMap JS**  
Maps that tell stories.

**Timeline JS**  
Easy-to-make, beautiful timelines.



# JUXTPOSE JS

East-to-make frame

Comparisons



*Juxtapose* JS

Easy-to-make frame comparisons.

It helps storytellers compare two pieces of similar media, including photos, and GIFs. It's ideal for highlighting then/now (natural disasters, protests, wars, etc.).

- Use images that are the same size.
- Export your images to web quality
- Align your images so that major elements are in

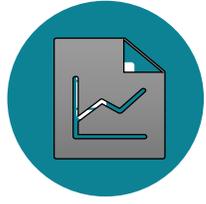


# Scene<sup>VR</sup> East-to-make VR Stories

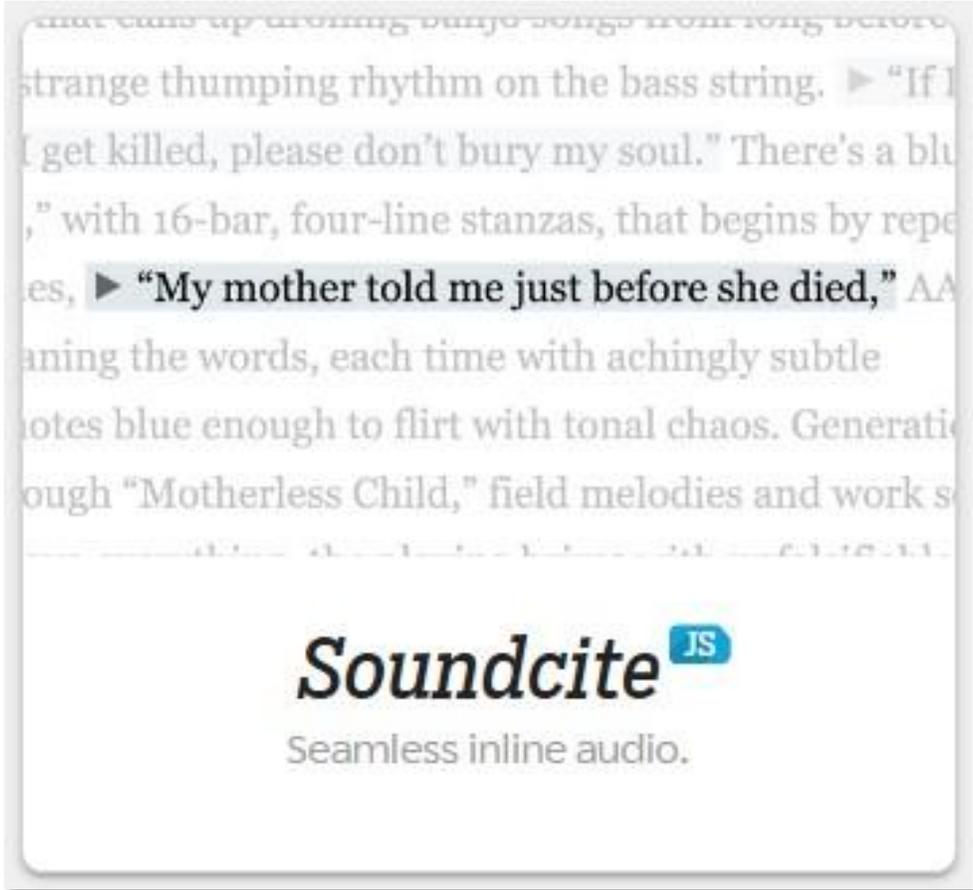


**Tell stories from in a new perspective. It turns your collection of panoramic and VR-ready photos into a slideshow of navigable scenes, allowing you to create unique 360° narratives.**

- **Write each scene as part of a larger narrative.**
- **Keep the text short and simple**
- **Ensure your photos are either panoramas or 360 images**



# Soundcite JS Seamless inline audio



- **SoundCite is a simple-to-use tool that lets you add inline audio to your story.**
- **The audio is not isolated; it plays right under the text,**
- **Keep it brief! Long clips distract from the story..**
- **Select your link text carefully.**
- **Remember you don't have to cut up your audio file.**



# Storyline JS

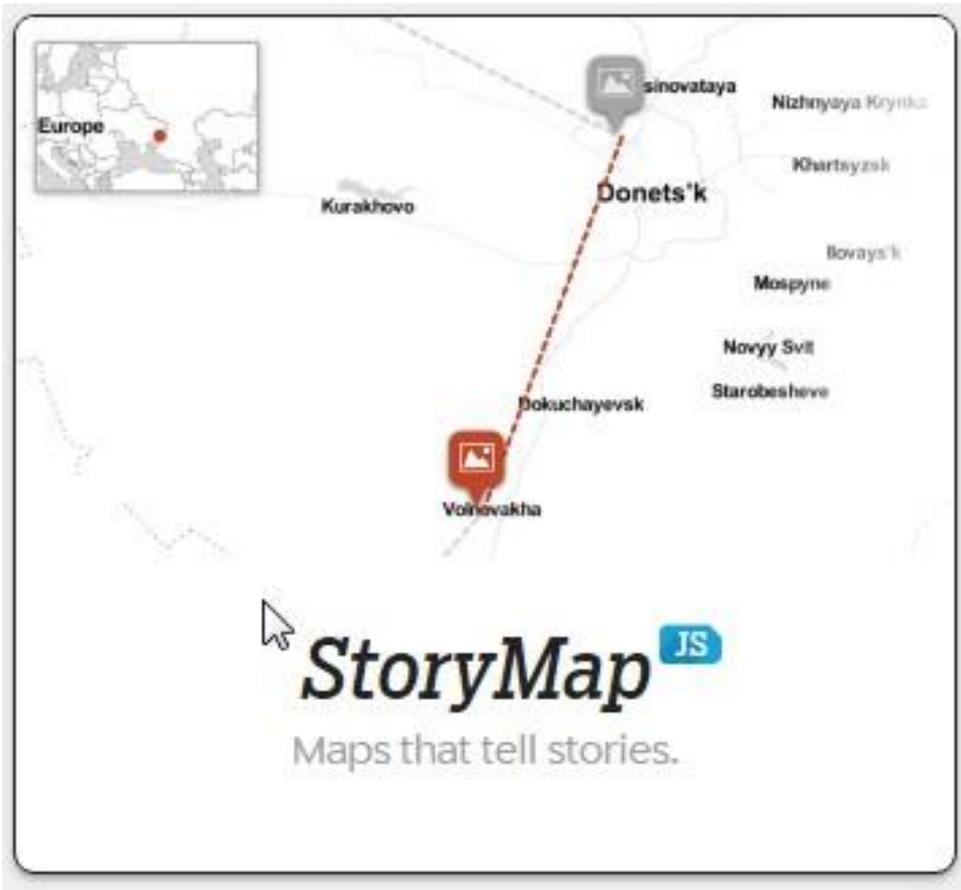
## Tell the story behind the numbers



- Storyline is an open-source tool that enables anyone to build an annotated, interactive line chart.
- They have included the chart, axis labels, and cards.
- The x-axis will accept only time/date formats. Line charts..
- titles limited - 54 chars
- paragraphs limited to 200 char.
- best with <800 data points.



# StoryMap JS Maps that tell stories



- Help you tell stories on the web that highlight the locations of a series of events.
- There are a couple ways you can make a StoryMap-Maps & Picture
- not more than 20 slides for a reader to click through.
- Pick stories that have a strong location narrative.
- Write each event in parts...



# Timeline<sup>JS</sup> timelines

Easy to make, beautiful



- **TimelineJS is an open-source tool that enables anyone to build visually rich, interactive timelines.**
- **Experts can use their JSON skills.**
- **not having more than 20 slides.**
- **Pick stories that have a strong chronological narrative.**
- **Write each event in parts...**



# Timeline JS

Easy to make, beautiful timelines



- TimelineJS works on any site or blog.
- Make your own Timeline in five easy steps.

1

Build a new Google sheet using the template

Copy of Official TimelineJS3 Template

File Edit View Insert Format Data Tools Add-ons Help Last edit was made Working... anonymous

100% Arial 11

| Year | Month | Day | Time     | End Year | End Month | End Day | End Time | Display Date | Headline                   | Text  | (Optional)  | Media Caption   |
|------|-------|-----|----------|----------|-----------|---------|----------|--------------|----------------------------|---|---|---|
|      |       |     |          |          |           |         |          |              | Google Spreadsheet Example | This is a test of using google spreadsheets as a source for the timeline tool. This is a 'title' slide, so it doesn't need a date. It automatically occurs first, and doesn't appear in the timeline below. | <a href="http://www.flickr.com/photos/zachwise/6115056/">http://www.flickr.com/photos/zachwise/6115056/</a> | <a href="http://www.flickr.com/photos/zachwise/6115056/" title="Chicago by zach.wise, on Flickr">Chicago by zach.wise</a> |
| 2011 | 11    | 1   |          | 2011     | 12        | 15      |          |              | Another Flickr Example     | It's Easy to Make Your Own Timeline   | <a href="http://www.flickr.com/">http://www.flickr.com/</a>   | Chicago to NYC  |
| 2011 | 11    | 16  | 05:58:44 | 2011     | 11        | 16      | 07:30:00 |              | Vimeo Example              | Illustrate your Timeline with photos, videos, tweets and more.  | <a href="https://vimeo.com/14">https://vimeo.com/14</a>   | A video about how to make timelines!  |



# Timeline JS

Easy to make, beautiful timelines



- TimelineJS works on any site or blog.
- Make your own Timeline in five easy steps.

2

Drop dates, text, links to media in the columns.

Copy of Official TimelineJS3 Template

File Edit View Insert Format Data Tools Add-ons Help Last edit was made Working... anonymous

100% Arial 11

| Year | Month | Day | Time     | End Year | End Month | End Day | End Time | Display Date | Headline                   | Text  | (Optional)  | Media Caption   |
|------|-------|-----|----------|----------|-----------|---------|----------|--------------|----------------------------|---|---|---|
|      |       |     |          |          |           |         |          |              | Google Spreadsheet Example | This is a test of using google spreadsheets as a source for the timeline tool. This is a 'title' slide, so it doesn't need a date. It automatically occurs first, and doesn't appear in the timeline below. | <a href="http://www.flickr.com/photos/zachwise/6115056/">http://www.flickr.com/photos/zachwise/6115056/</a> | <a href="http://www.flickr.com/photos/zachwise/6115056/" title="Chicago by zach.wise, on Flickr">Chicago by zach.wise</a> |
| 2011 | 11    | 1   |          | 2011     | 12        | 15      |          |              | Another Flickr Example     | It's Easy to Make Your Own Timeline   | <a href="http://www.flickr.com/">http://www.flickr.com/</a>   | Chicago to NYC  |
| 2011 | 11    | 16  | 05:58:44 | 2011     | 11        | 16      | 07:30:00 |              | Vimeo Example              | Illustrate your Timeline with photos, videos, tweets and more.  | <a href="https://vimeo.com/14">https://vimeo.com/14</a>   | A video about how to make timelines!  |



# Timeline JS

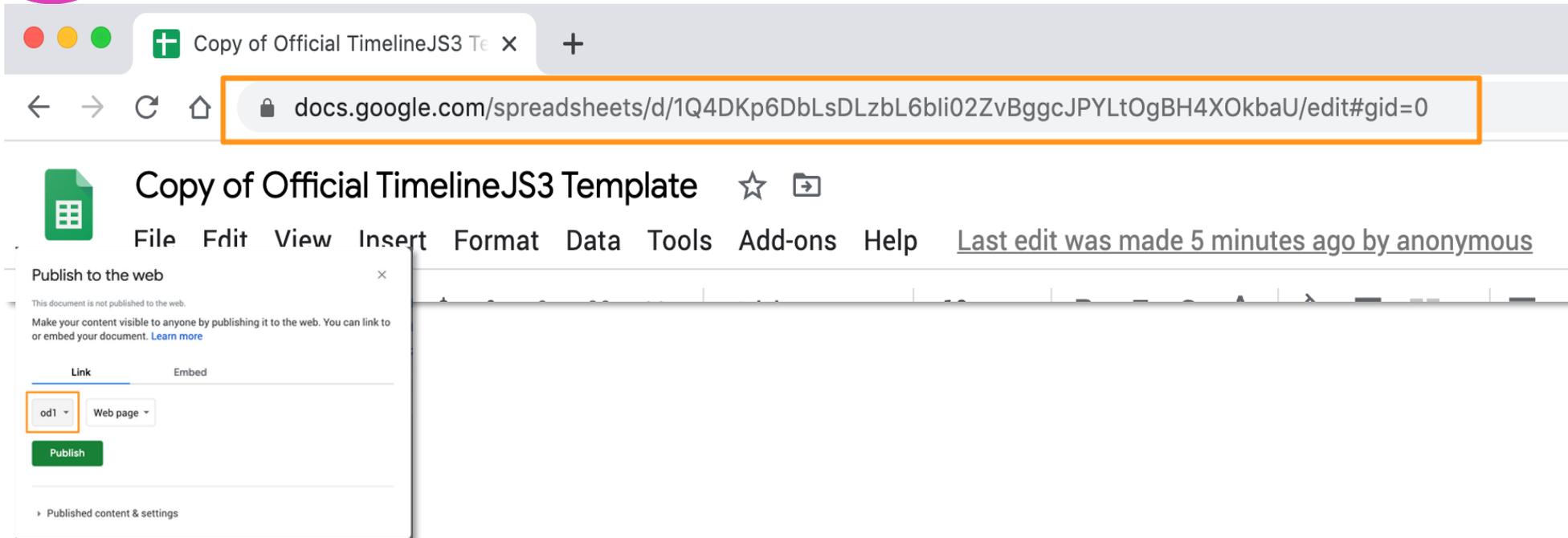
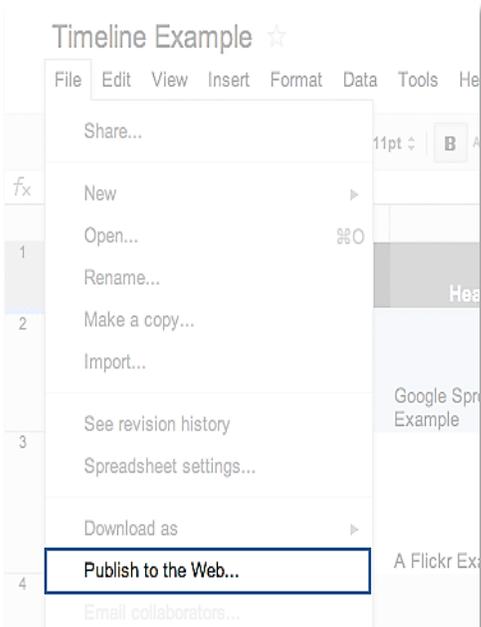
Easy to make, beautiful timelines



- TimelineJS works on any site or blog.
- Make your own Timeline in five easy steps.

3

Publish to the web & copy the URL from address bar





# Timeline JS

Easy to make, beautiful timelines



- **TimelineJS works on any site or blog.**
- **Make your own Timeline in five easy steps.**

4

**paste spreadsheet URL into the box below to**

Google Spreadsheet URL

1cWqQBZCkX9GpzFtxCWHoqFXCHg-yITVUWlnrdYMzKUI

Width

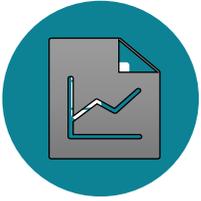
100%

Height

650

## **Optional settings (show)**

*Set language, fonts, starting slide and more.*



# Timeline JS

Easy to make, beautiful timelines



- TimelineJS works on any site or blog.
- Make your own Timeline in five easy steps.

5

Share link-Use this to link directly to your timeline

```
https://cdn.knightlab.com/libs/timeline/latest/embed/?source=1cWqQBZCkX9GpzFtxCWHoqFXCHg-y1TVUWlnrdYMzKUI&font=Bevan-PotanoSans&maptype=toner&width=600&height=600
```

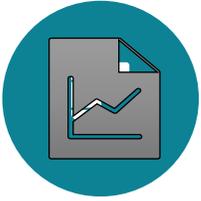
## Embed

Copy this embed code and paste it on your site where you want your timeline to appear (just like a YouTube video).

```
<iframe src='https://cdn.knightlab.com/libs/timeline/latest/embed/?source=1cWqQBZCkX9GpzFtxCWHoqFXCHg-y1TVUWlnrdYMzKUI&font=Bevan-PotanoSans&maptype=toner&width=600&height=600' width='600' height='600' frameborder='0'></iframe>
```

Preview

Open Preview in a new window



# Timeline JS

Easy to make, beautiful timelines

- TimelineJS works on any site or blog.
- Make your own Timeline in four easy steps.



DECEMBER 10, 1815 – NOVEMBER 27, 1852

## ADA LOVELACE

Women have been programming since before it was a thing. Take [Ada Lovelace](#): Daughter of Lord Byron, she's often credited as the first computer programmer. Her work on [Charles Babbage's Analytical Engine](#) contains notes of the first machine-implemented algorithm.

*This slide demonstrates a simple "image" media type.*

WOMEN IN COMPUTING

THE FIRST COMPUTER

Wikimedia Commons  
Portrait by Alfred Edward Chalon

Timeline JS

1776 1780 1785 1789 1790 1794 1798 1800 1803 1807 1810 1812 1816 1820 1821 1825 1829 1830 1834 1838 1840 1843 1847 1850 1852 1856

विद्यया ऽ मृतमश्नुते



एन सी ई आर टी  
NCERT



*Digital India*  
Power To Empower

Thank You