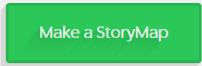




StoryMap ^{JS} Maps that tell stories.

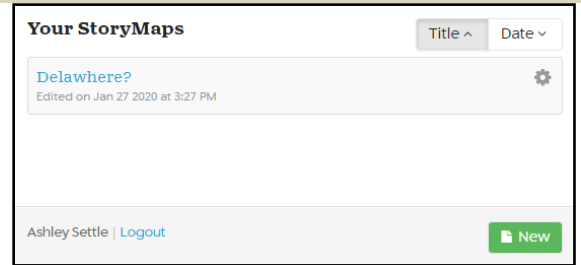
To Create: * Go to -- <https://storymap.knightlab.com/>

* Click on "Make a StoryMap."

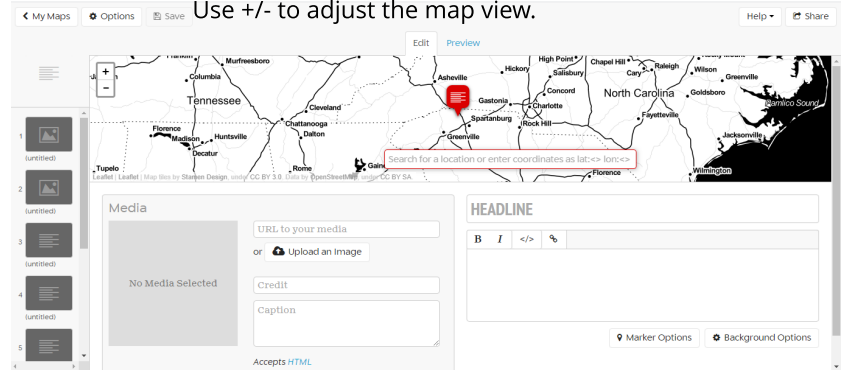


* Sign in with Google - this enables project editing, but does not create a folder in your Drive.

* Any StoryMaps you've created will show up once you sign-in with Google.



Click 'Add Slide' and search for a location to add new pins. Use +/- to adjust the map view.



Points to Consider
Using the provided maps and 'pinning' locations works best. You can upload images (ie. works of art) for closer inspection, but they have to be gigapixels saved to an external server.

Options for each pinned locations:

- Images (background and foreground)
- Headline (slide title)
- Captions for image and slide/location
- Custom Marker (Pin)

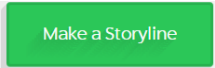
****These are not easily accessible to the public. Share via a link or embed code.**

Storyline ^{JS} Tell the story behind the numbers.

This is not a site you can jazz up.

To Create: * Go to -- <https://storyline.knightlab.com/>

* Click on "Make a Storyline." This walks you through the steps to create your graph.



1
Put your data in Google Sheets

&

2
Add your story

3
Configure and Publish

Date	Number Attended	Topic	Pros / Cons
2/1/2015	21	Piktochart - Infographic Creation Site	Easy to Use
3/1/2015	20	Kahoot - Online Classroom Quiz	Loud but engaging Great for posting a lot of mixed-media information
4/1/2015	19	Padlet - Site to pin information, websites, images, etc.	

You can "unpublish" your spreadsheet using the same steps.

Publish the spreadsheet

- "File" - "Publish to the Web" - "Publish"
- Copy the URL address *from the Google Sheets* and paste it into the box in Storyline.
- Answer the formatting questions that appear. **The date format matters.**
- Click "Create Storyline."
- Copy the link to access the graph.
- Make changes on your Google Sheet and refresh the link, if needed.
- Copy / paste the URL somewhere to easily find it later.

date/time	data
A	B
year	annual_temp
1880	-0.2
1881	-0.12
1882	-0.1
1883	-0.21

Data annotations will appear on cards like this.

1880 Global Temperature change

Based on NASA data, this chart shows average annual temperature difference from a baseline computed over the years 1951-1980. See <https://climate.nasa.gov/vital-signs/global-temperature/> for more information.

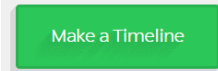


Timeline ^{JS}

Easy-to-make, beautiful timelines.

To Create: * Go to -- <http://timeline.knightlab.com/>

* Click on "Make a Timeline."



* Make a copy of the spreadsheet template and put it in your Google Drive where you can find it.



* Hide any columns you think you won't need. This makes the spreadsheet easier to use.

DO NOT DELETE ANY COLUMNS YOU AREN'T USING.

These are the columns I used:

Year	Month	Day	Time	Headline	Text	Media	Media Credit	Media Caption	Background
------	-------	-----	------	----------	------	-------	--------------	---------------	------------

* Add the items you want on your timeline:

- Pictures, web addresses, videos, and text

Year	Month	Day	Time	Headline	Text	Media	Media Credit	Media Caption	Background
2015	4	1		Libraries in the Digital Age	understand how libraries have changed in the Internet Age.	https://www.youtube.com/watch?v=006622	Common Craft		#006622
2019	4	26		Top Ten Challenges Facing Public Libraries	What libraries are facing in the future.	https://americanlibra.org/		https://www.tandfonline.com/	#333333
2018	9	11		The Importance of Libraries Today	Marcela Cabello and Stuart Butler examine the important role libraries play in communities.	https://www.ingramcontent.com/blog/			#F7DC6F
2017	3	30		Public Libraries Build Communities	https://www.brookings.edu/blog/up-front/2017/03/30/how-public-libraries-help-build-healthy-communities/	https://images.ctfassets.com/Justin	Justin Harrison		#8E44AD
2017	9	8		Change Your Community	Build a community library.	https://readingpartners.org/			

Points to Consider

For Images:

- Images must be a direct link:
 - Find the image you want. Copy and paste the URL directly into your browser's address bar. If it redirects, then it is not a direct link. Follow the image until you get to the site it came from. Then right-click and "Copy image address." Put that in the address bar and try again.
- Image link must end in .jpg
- Add URLs for pictures under the "Media" column.

Slide Options:

- The slide will be a single, full slide if there's only information in the "Text" column.
- Search "hexadecimal color" --or go to <https://htmlcolorcodes.com/> -- to change the background color in the slideshow.

Random Items:

- Don't delete the columns you aren't using; the program won't work. You can, however, hide them, making navigation of the Google Sheets easier.
- For images, there must be a direct URL link.
- The program will automatically put items in date order when it creates the timeline.
- Copy and paste the URL for the completed timeline somewhere so you can easily find it later.
- It doesn't really matter what the spreadsheet looks like--fonts, colors, size, etc.--since the program re-formats it.