

How can we effectively explain the past using maps?

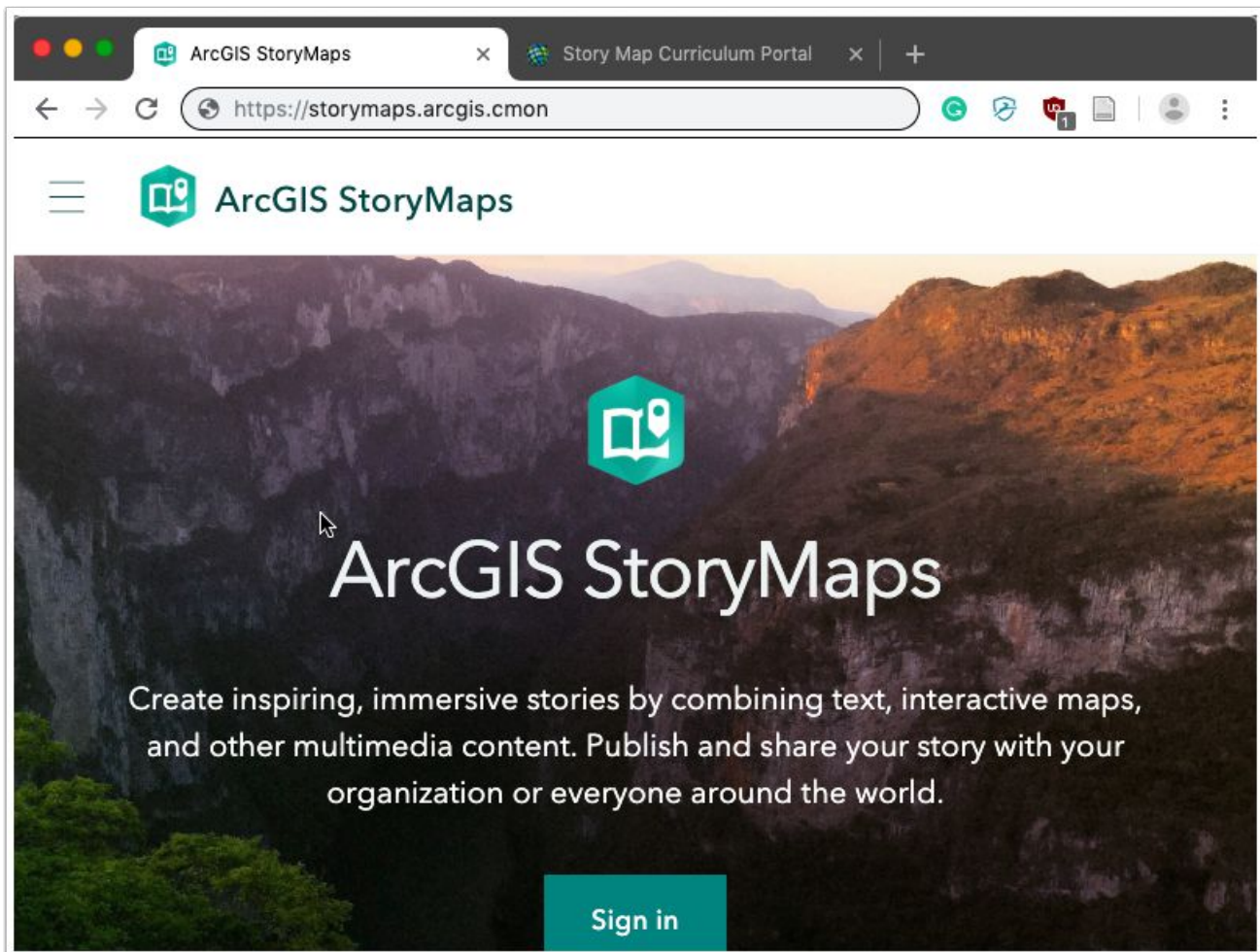
Learning goals:

Student will be able to:

1. use ArcGIS StoryMaps to link historical metadata to geographic metadata.
2. demonstrate how to link different types of digital information (images, text, and GIS data) to explain the past.
3. use metadata to describe an image.
4. analyze how an image can contextualize our understanding of the past [This is the most important learning goal].
5. publish a StoryMap to the web

1. Navigate to <https://storymaps.arcgis.com>

- Click “sign in”



Navigate to <https://storymaps.arcgis.com>

2. Create a public account.

- Please use your real name (the name you use in class) when creating an account. This allows me to give you credit for your work more easily. If you have a privacy concern about your name being on an public-facing (if obscure) website and you use a pseudonym (144daf87fa), please email me the name you've chosen.
- I strongly encourage you NOT to sign in with Facebook or Google. Doing so gives those two companies additional information about you. Creating standalone accounts limits your data privacy exposure. I recognize it requires you remember another password, but have you considered a free password manager? [KeePass](#) works on all computers and is opesource and free.

Sign in with



ArcGIS login

Keep me signed in

Sign In

Cancel

[Forgot username?](#) or [Forgot password?](#)

Enterprise login

Facebook

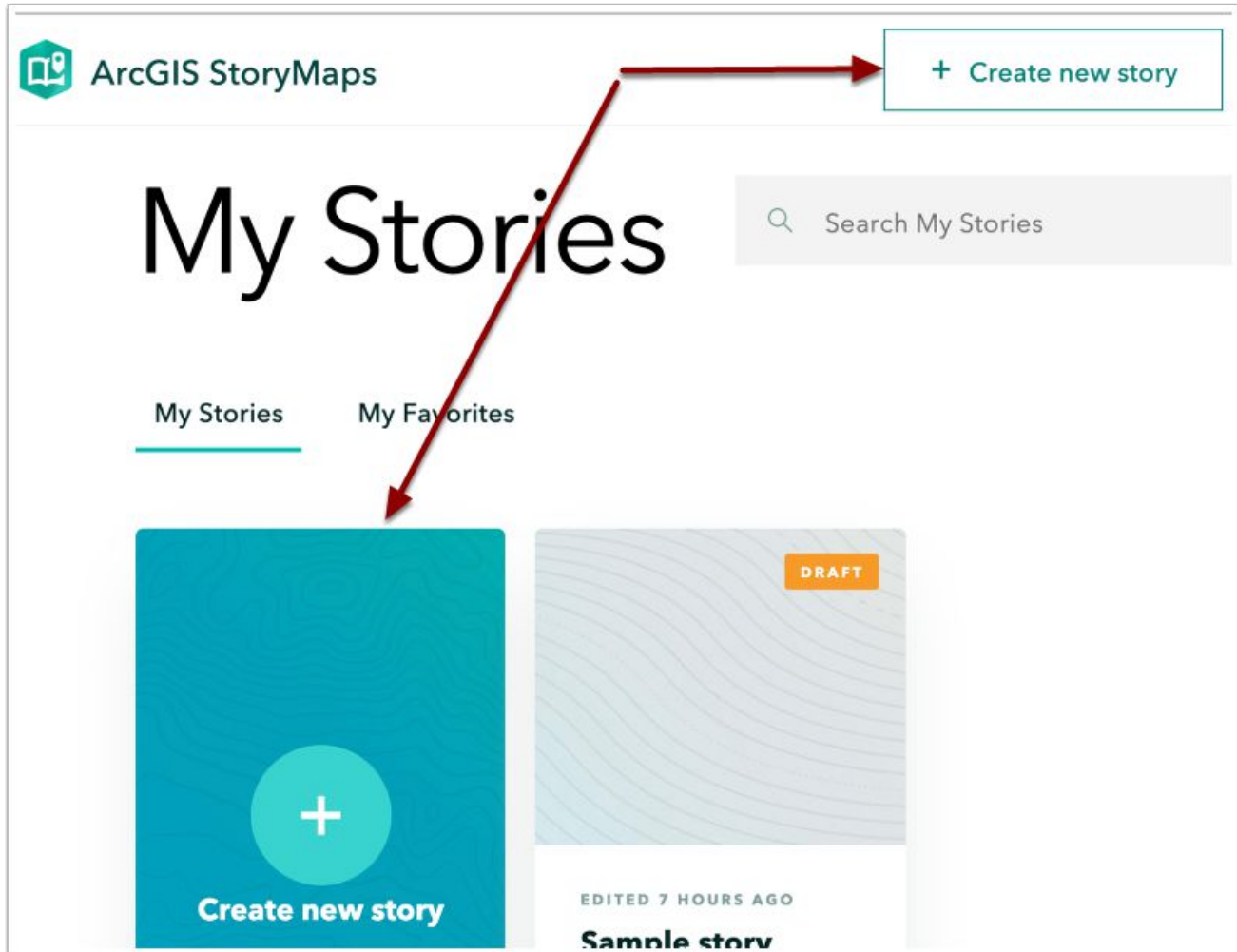
Google

No account? [Create a public account.](#)



Create a public account.

3. Click on Create a Story, either the upper right button or on the green button.



Click on Create a Story, either the upper right button or on the green button.

4. Return to your readings for this week.

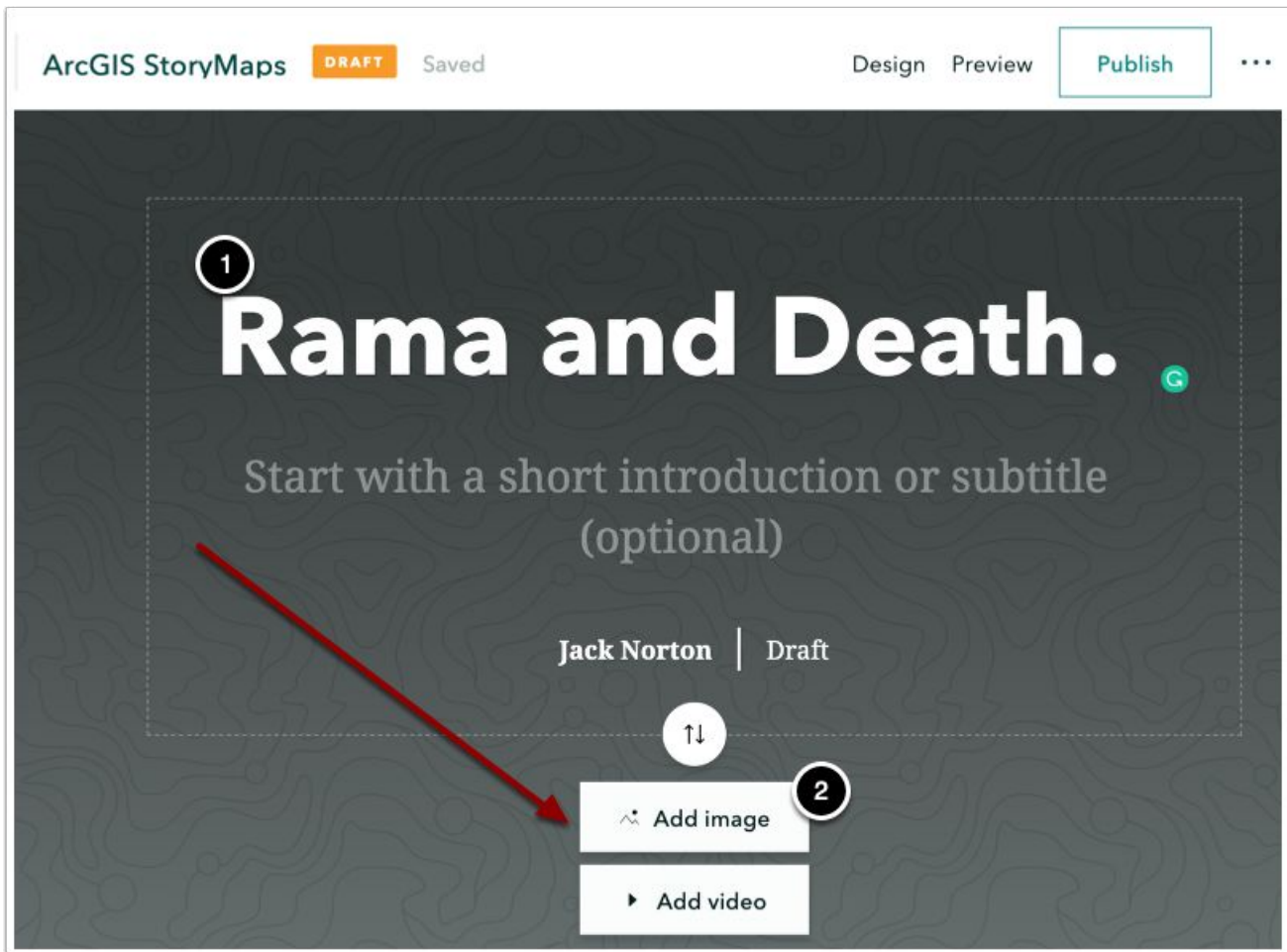
Readings for Week 5

Find an image from a credible website that has strong metadata that relates to Babylon, the Code of Hammurabi, or the Ramayana.

1. Give your StoryMap a title related to your image.
2. Add your image.

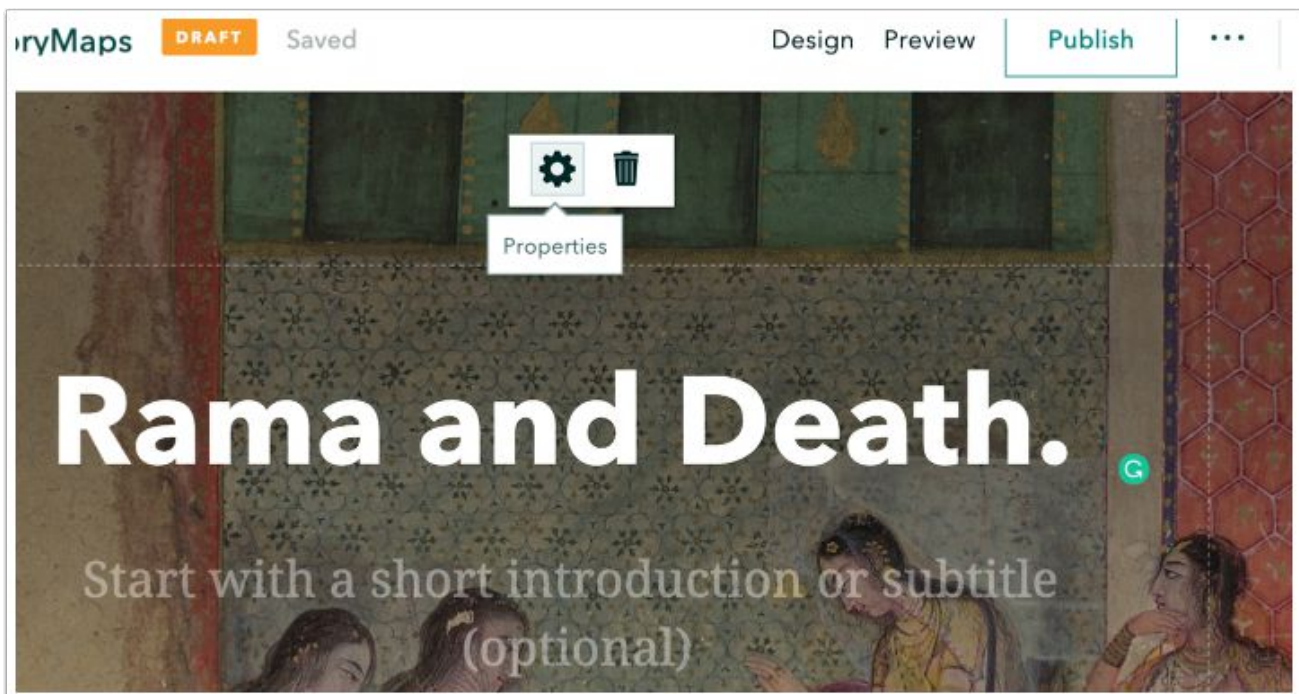
Keep in mind that you need to know if your image contains an original historical artifact or a copy, what credible institution is hosting the image, and who owns the rights to display the image.

I have chosen a 1605 CE image of the death of Rama's father, from an exhibit at the Met Museum in New York that runs until August 2020.



Return to your readings for this week.

5. Click on properties.



Click on properties.

6. Add a simple alternate text description, along with the phrase “for educational purposes only.”


Alternate text on images is important metadata and allows all individuals, including those who are image impaired, to access history on the web.

We are claiming no rights to use any pictures, and are only using pictures we find for education purposes, which is fair use.

Click save

✕

Image properties



Click on the image above to adjust the focal point

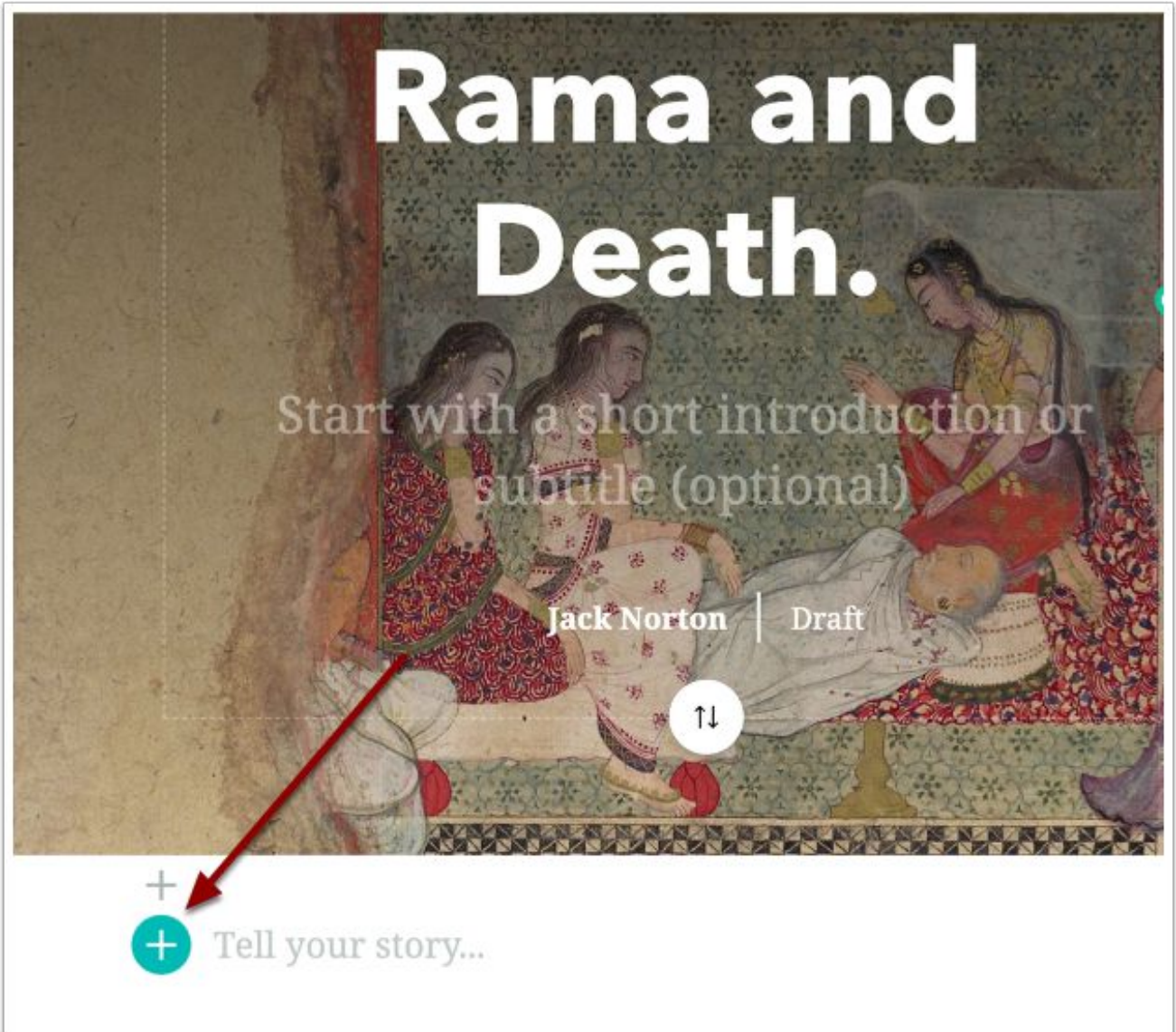
Alternative text (optional)

Image from Ramayana, for educational purposes only.

Describe this image for screen readers and search engines. This text is shown to readers if the image can't be loaded.

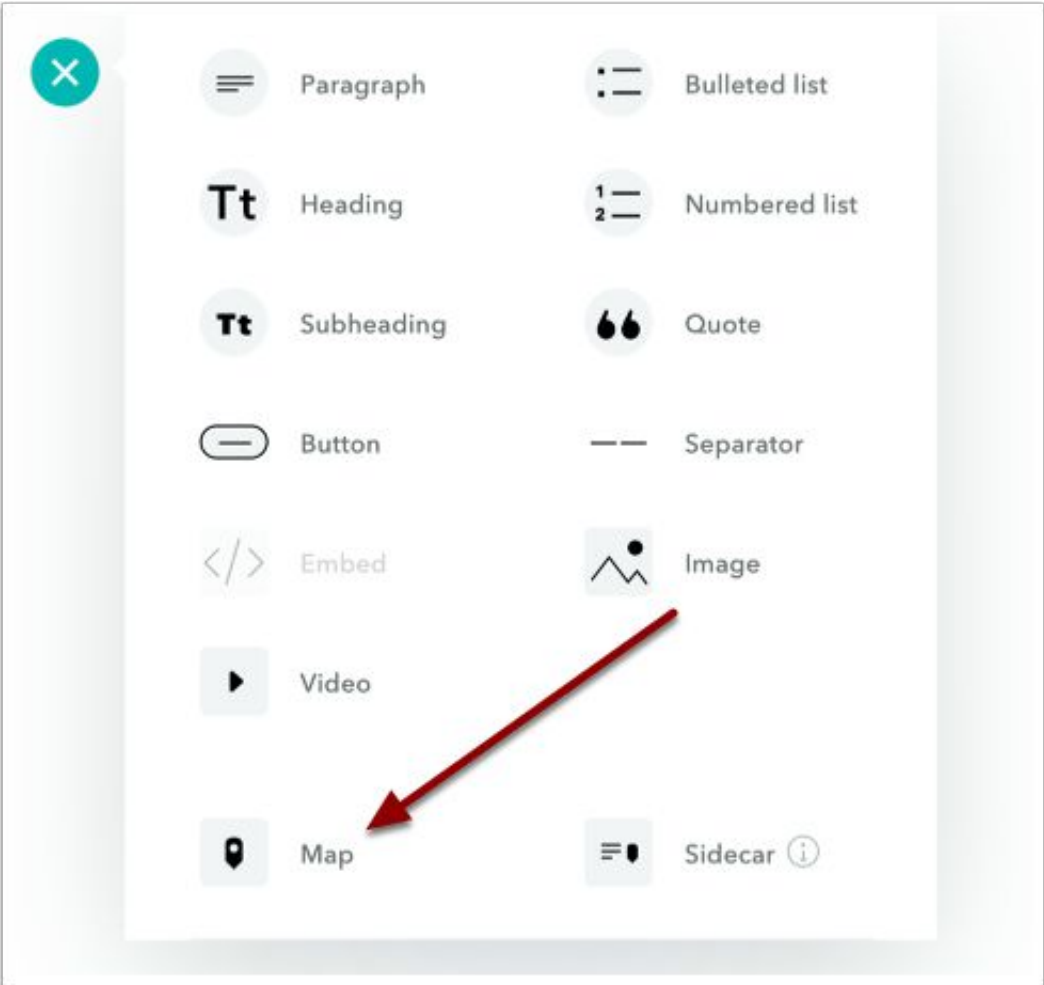
Add a simple alternate text description, along with the phrase "for educational purposes only."

7. Select "tell your story" to add a map.



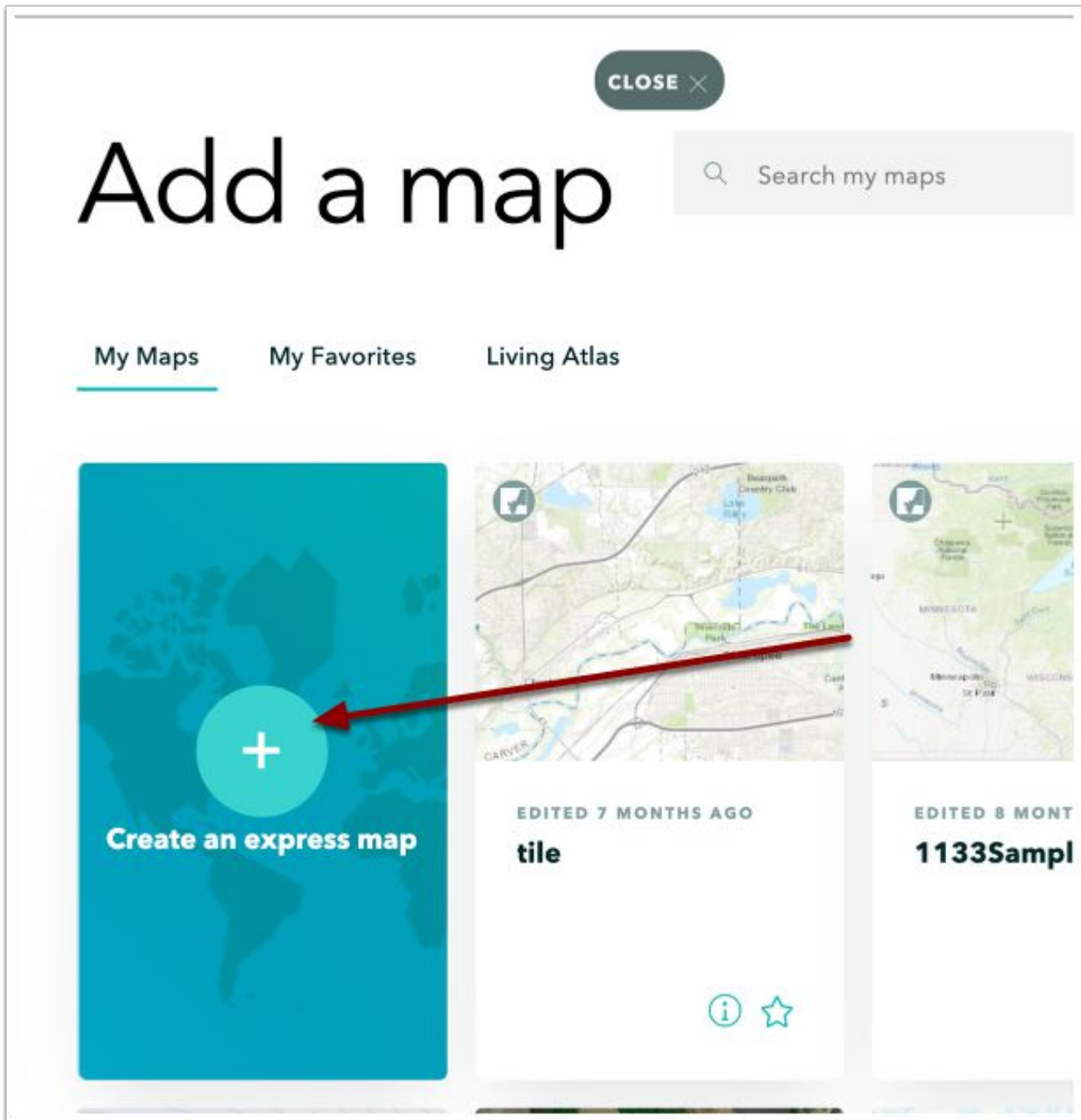
Select "tell your story" to add a map.

8. Select map.



Select map.

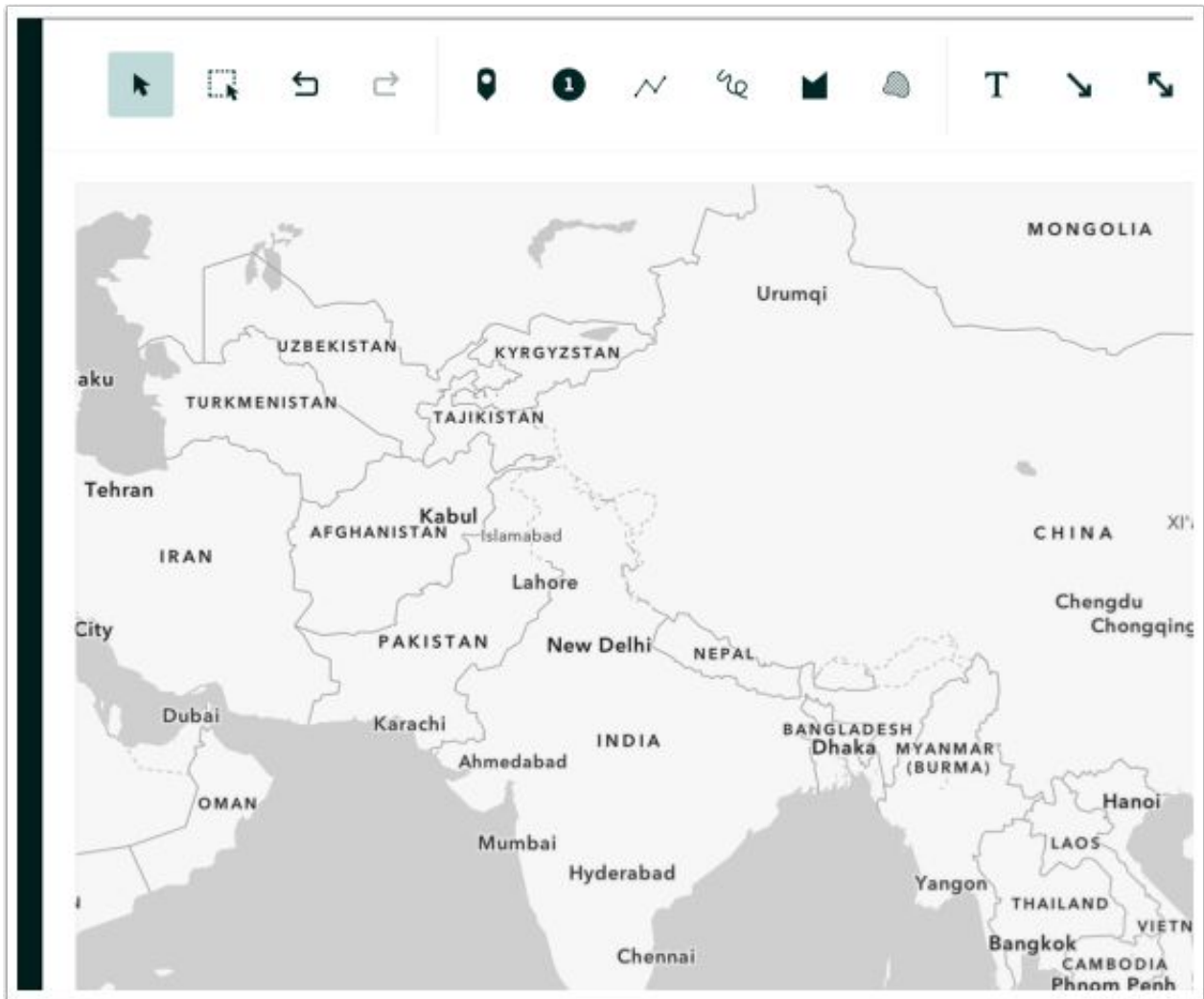
9. Select create an express map.



Select create an express map.

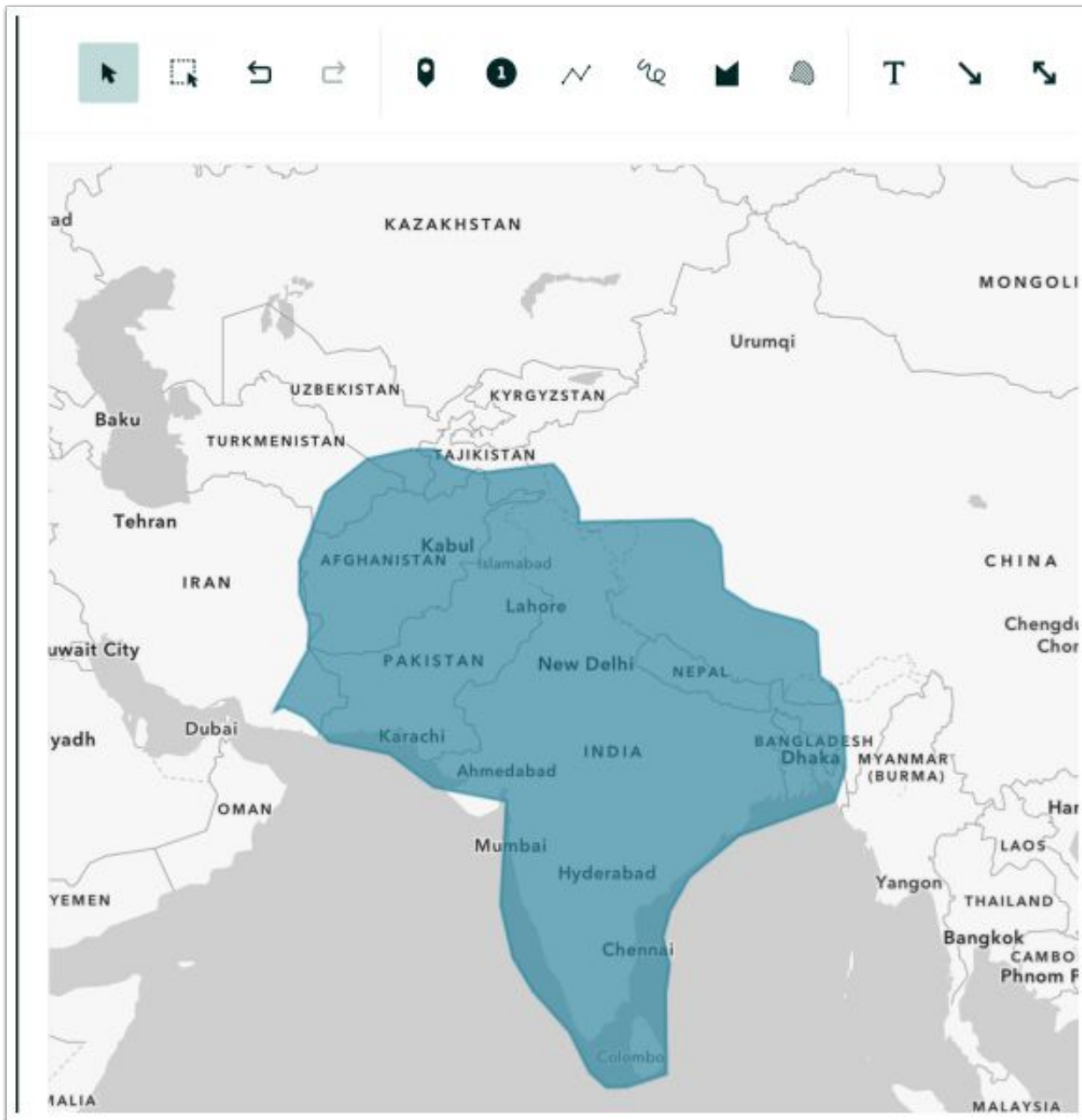
10. Select an area tool.

Chose either the draw an area or draw an area freehand tools and create an area that encompasses where your the object in your image was created.



Select an area tool.

11. Here is my rough area of the Indian subcontinent.



Here is my rough area of the Indian subcontinent.


12. Add a paragraph box.

In your paragraph box, generate a list of metadata of at least 6 for your image. Metadata is not neutral, so please consider what gets included and excluded. If I wanted to focus on the history of art, I might make a list such as: 17th century, watercolor, paper, 10 inch height, 5 inch width, patterns, India, fashion, and gold.

If I were to focus on the society producing the image, I might write: Mughal, Akbar (emperor), king, Vedas, Hinduism, family life, death, clothes, architecture. Both lists are accurate.

Following your metadata list, write a paragraph analyzing what your image tells us about the society that produced it.

ArcGIS StoryMaps **DRAFT** Saved Design Preview Publish ... ?



Uzbekistan, Kyrgyzstan, Turkmenistan, Tajikistan, Iran, Afghanistan, Pakistan, India, Bangladesh, Myanmar (Burma), Laos, Thailand, China, Nepal, Oman, Dubai, Mumbai, Hyderabad, Karachi, Ahmedabad, New Delhi, Lahore, Islamabad, Kabul, Dhaka, Yangon, Hanoi, Chengdu, Chongqing, Xi'an.

Esri, Garmin, FAO, NOAA

Powered by Esri

Add a caption for this express map (optional)

Add a paragraph box.

13. Copy the link to your StoryMap and place it in the Exhibit 5 discussion board.



Copy the link to your StoryMap and place it in the Exhibit 5 discussion board.