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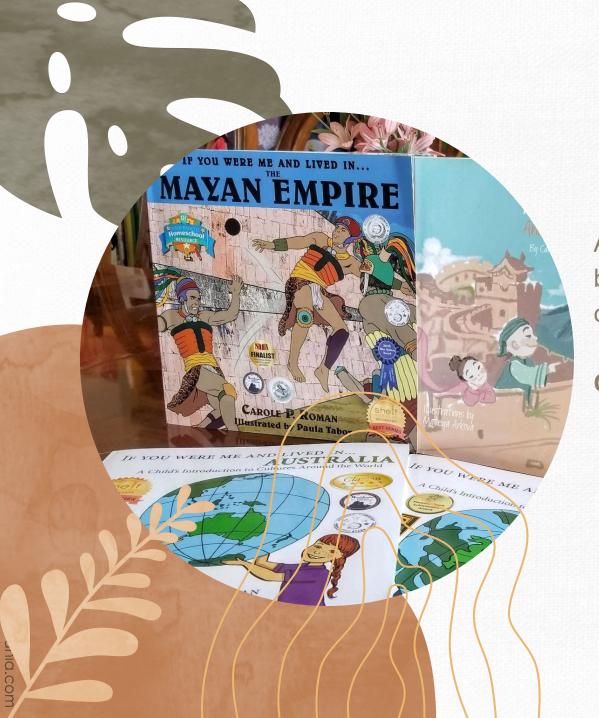
02 Provocation

03 Maker Challenge

04 Extension







## Book Browse

As you enter the classroom, browse through the books and look for information on textiles and clothing.

#### **Questions to consider:**

- What do you notice about ancient textiles?
- What do you recognize and what is new to you?
- What connections can you make from the previous lesson?

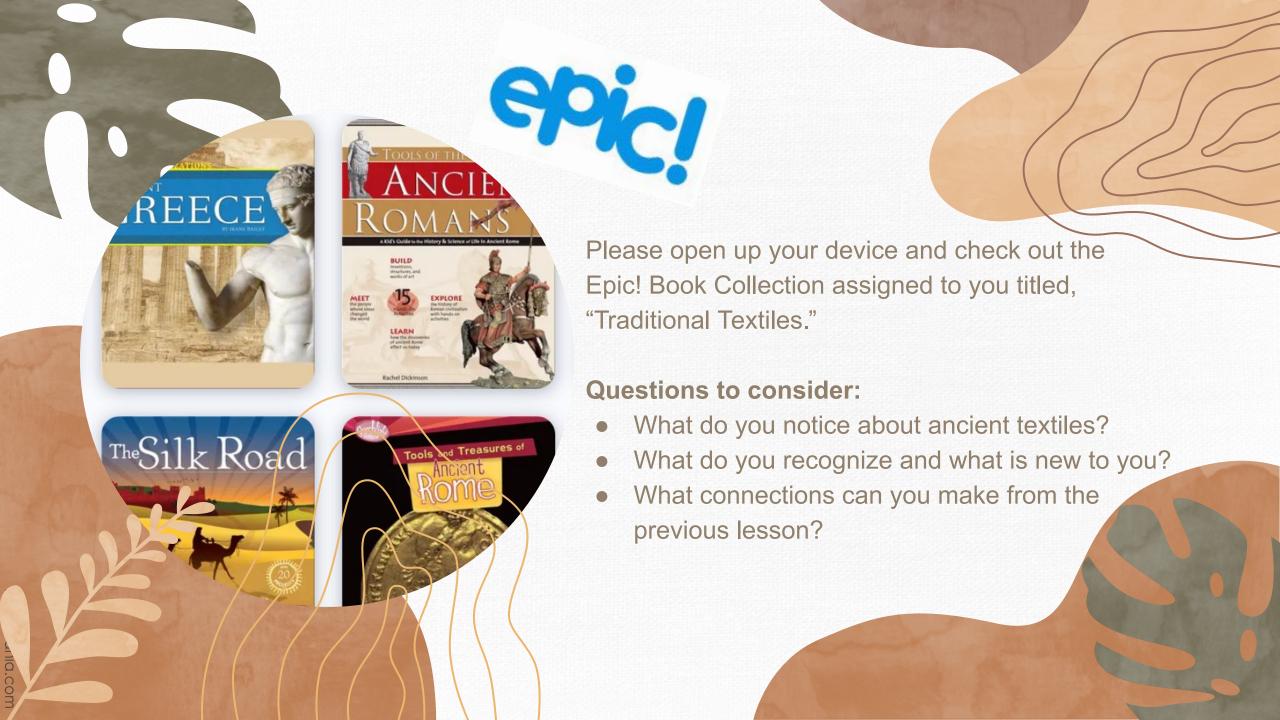


#### **Book Browse**

What do you notice about ancient textiles?

What do you recognize and what is new to you?

What connections can you make from the previous lesson?





### Epic! Books Browse

What do you notice about ancient textiles?

What do you recognize and what is new to you?

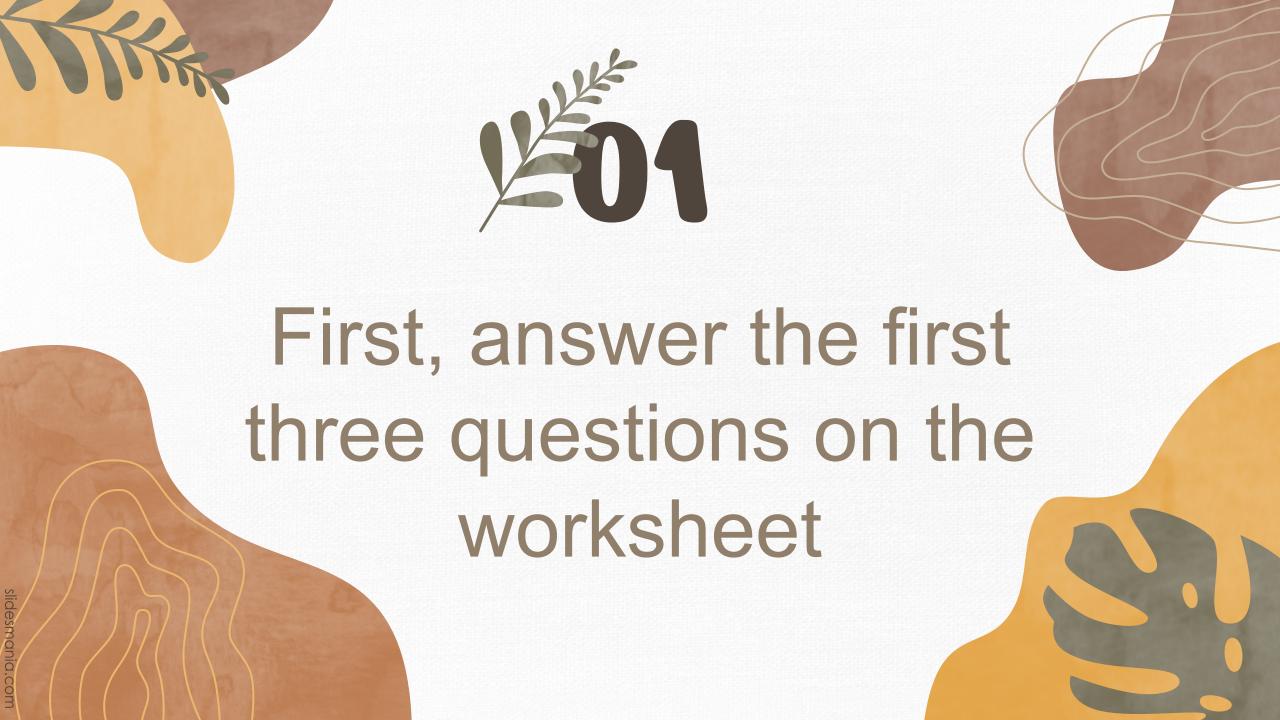
What connections can you make from the previous lesson?











#### Steps

- Put your name on the worksheet
- Answer the three questions
- Read or draw quietly while you wait

02:00





















#### Steps

- Watch the video from the group that you were assigned
- Take notes while you watch
- Be prepared to meet up with other students
   who watched the same video to discuss
- If you finish early, research weaving in the area that you were assigned

07:00





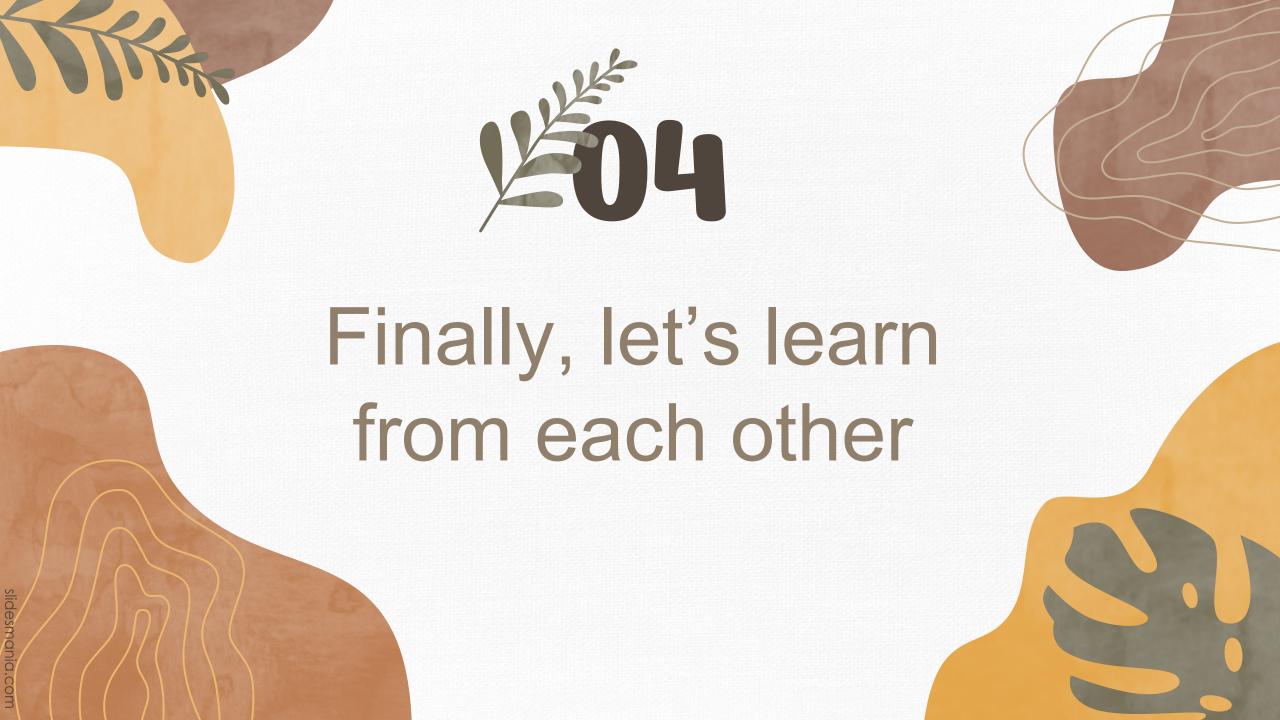
### In your group,

 Decide your three main takeaways from the video you watched

Be prepared to share it with the class



02:00





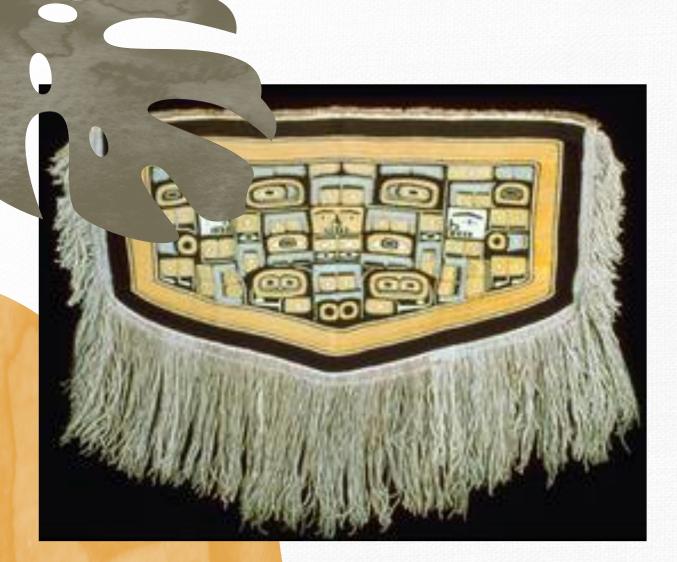
#### Presentations

 Each group will share your three main takeaways from the video you watched

 Jot down notes on the back of your worksheet while you listen to the other presentations



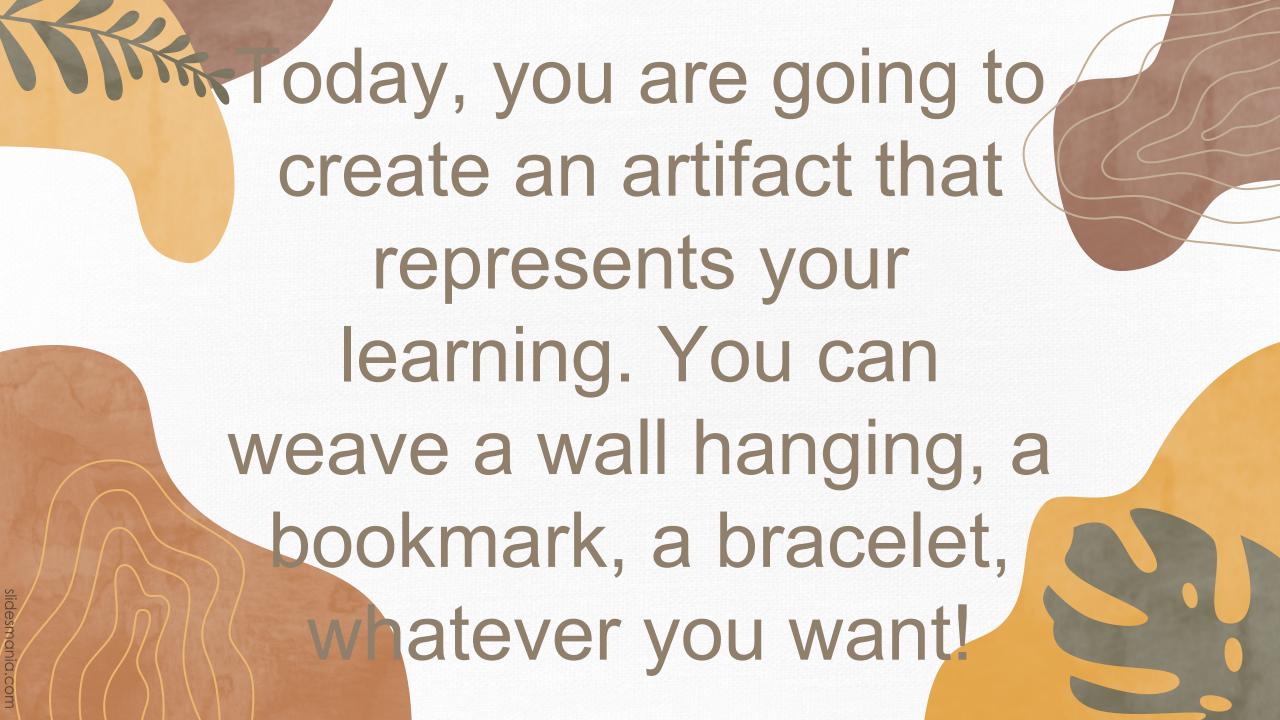


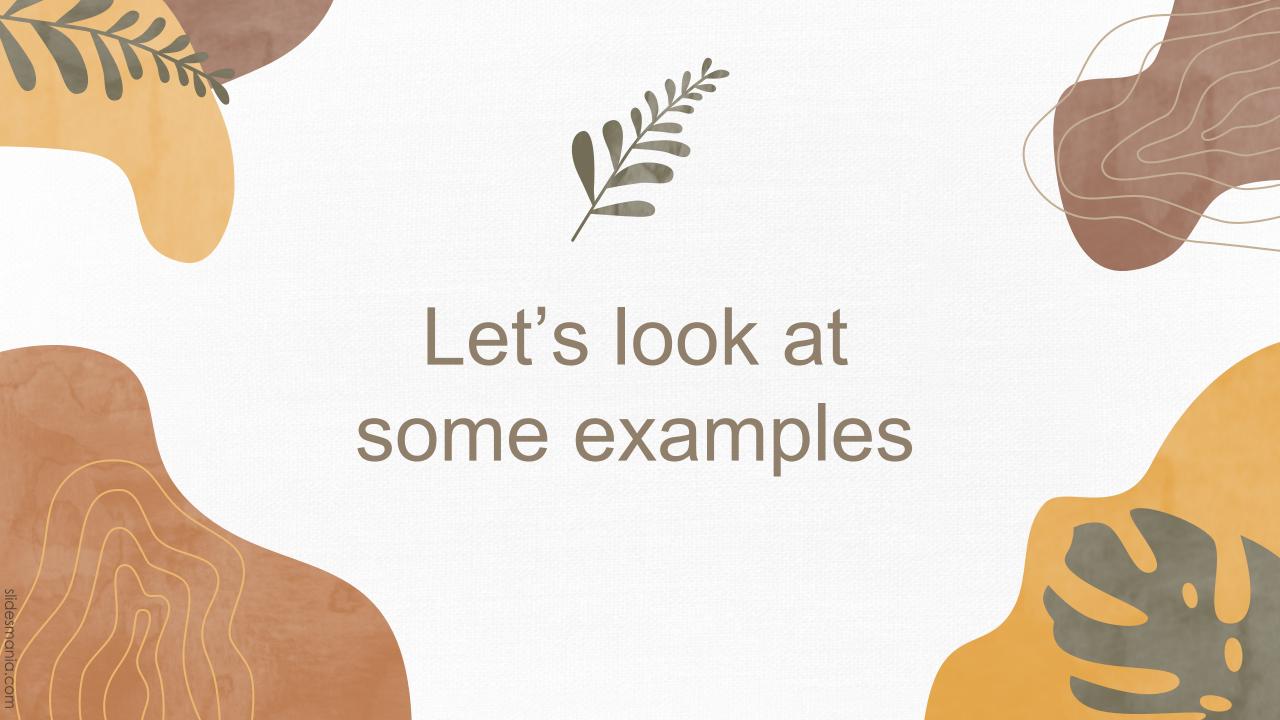


# Woven Textiles

Together we are going to read the following article: <a href="https://www.thecanadianencyclopedia.ca/en/article/woven-textiles">https://www.thecanadianencyclopedia.ca/en/article/woven-textiles</a>































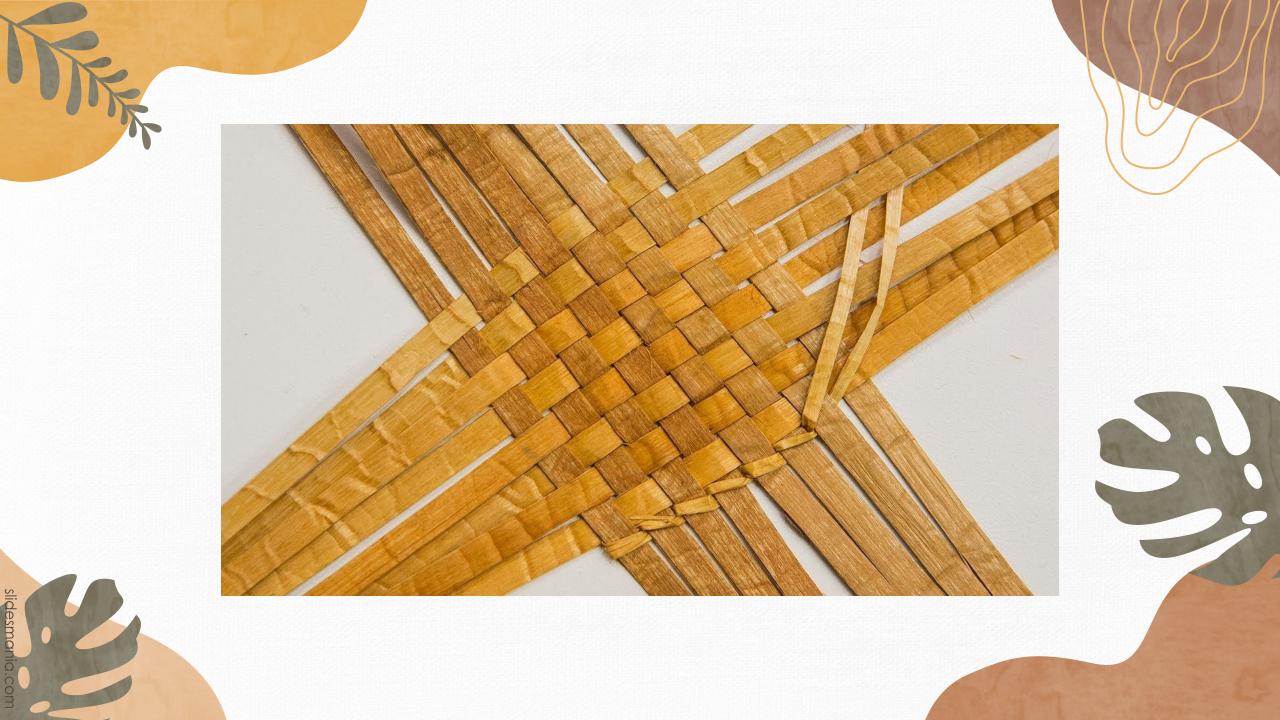














## Before you get started

- On Google Classroom, you will find a link to some articles, videos, and blogs to help you with your weaving
- Spend some time thinking, planning, and sketching your design before you get started





### Materials

- You are welcome to use anything in the classroom including, but not limited to:
  - Paper
  - Cardboard
  - Wood
  - Wool
  - Cedar

- Straws
- Fallen leaves
- Sticks
- String
- o Etc.

























# Let's weave together our

- Lived Experiences
- Unit Knowledge
- Today'sTakeaways

to make something wonderful!



#### ASK

to identify the need and constraints

**IMPROVE** 

and redesign as needed

RESEARCH the problem

**TEST**and evaluate
the prototype

ENGINEERING DESIGN PROCESS

TeachEngineering.org

IMAGINE possible solutions



PLAN

promising solution









## **Extension Opportunity**

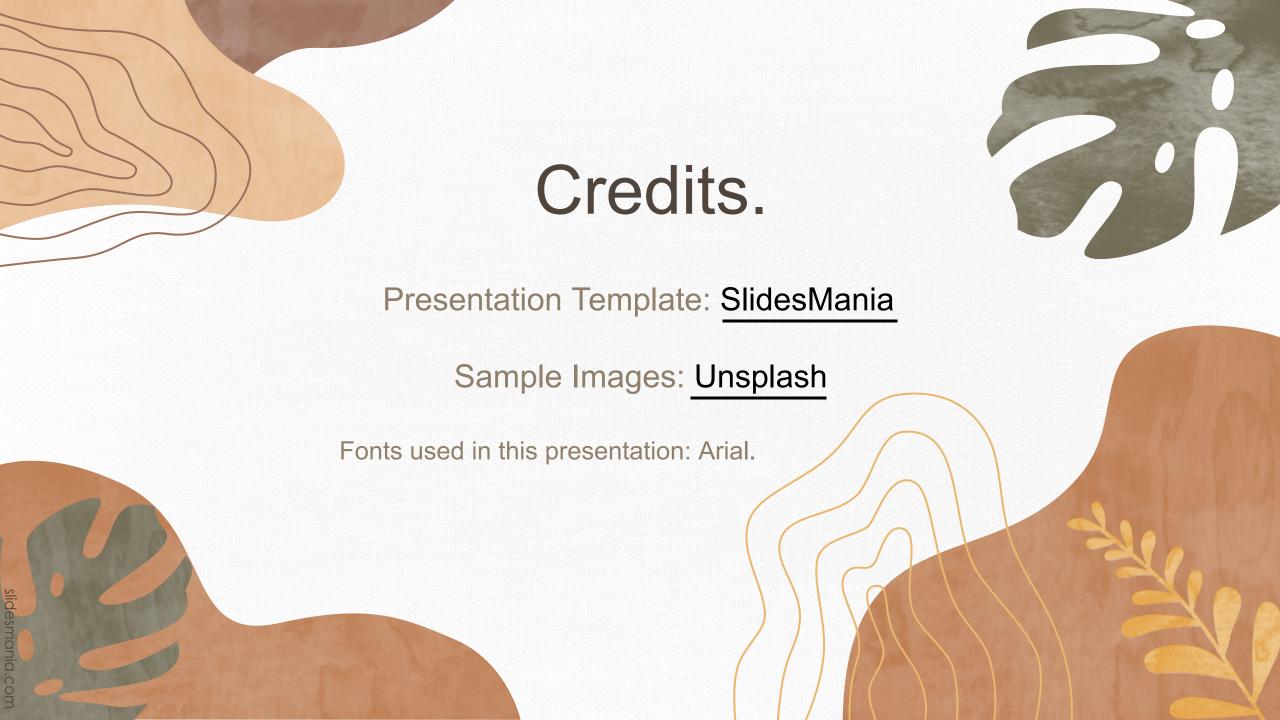
 Your challenge is to take what you made and use a tool like, Slides, Book Creator, or Genially to create a one-pager connecting what you learned in the lesson with what you made in our Makerspace, remember to be multimodal













# Free themes and templates for Google Slides or PowerPoint

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Sharing is caring!







