

## Culturally Situated Design Tools

Presentation should include:

- Brief history of the culture
- How do they create the artifacts by hand?
- What is the cultural connection to Math
- Each member makes one design and explains the meaning of it
- What are the differences between making the designs on the computer vs. by hand
- What does this have to do with Computer Science

Mastery Grading:

To earn a:	Include
1	<ul style="list-style-type: none"><li>• Present only the history</li></ul>
2	<ul style="list-style-type: none"><li>• Present history</li><li>• Share an original design</li></ul>
3	<ul style="list-style-type: none"><li>• Present history</li><li>• Share an original design with an explanation of its meaning and connection to the culture</li><li>• Practice making eye contact during the presentation and not just reading off the slides</li></ul>
4	<ul style="list-style-type: none"><li>• Present history</li><li>• Share an original design with an explanation of its meaning and connection to the culture</li><li>• Practice making eye contact during the presentation and not just reading off the slides</li><li>• Your original design uses math from the culture (symmetry, etc.) and you explain it.</li></ul>