

Curriculum Unit Title

Welcome to Turtle Island
Connecting with Indigenous Wisdom through Photographic Participatory Science

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KEY LEARNING, ENDURING UNDERSTANDING, ETC.

Students will understand how to use photography and citizen science to help us be good stewards to our land just as the indigenous cultures of our region were before us.

ESSENTIAL QUESTION(S) for the UNIT

How can we use photograph ad citizen science to help us connect with nature?

CONCEPT A

CONCEPT B

CONCEPT C

Photography

Climate Indigenous Cultures

Citizen Science

ESSENTIAL QUESTIONS A

ESSENTIAL QUESTIONS B

ESSENTIAL QUESTIONS C

How do we take pictures? How can our photos be useful?

How do we see our world? How did/do Native Americans?

What can we do to create positive change in our environment?

VOCABULARY A

VOCABULARY B

VOCABULARY C

Frame, subject, rule of thirds

Indigenous, Lenni Lenape, Nanticoke

Habitat loss, native species

ADDITIONAL INFORMATION/MATERIAL/TEXT/FILM/RESOURCES

Rule of Thirds in Photography." Digital Photography School. December 01, 2020. Accessed December 07, 2020. <https://digital-photography-school.com/rule-of-thirds/>.

Kimmerer, Robin Wall. *Braiding Sweetgrass: Indigenous Wisdom, Scientific Knowledge and the Teachings of Plants*. Minneapolis: Milkweed Books, 2013.

Messinger, Carla Kanietakeron, Susan Kanietakeron Katz, and David Kanietakeron Fadden. *When the Shadbush Blooms*. New York, NY: Lee and Low

