

Impacts of Weather and Climate

Grade Level: Kindergarten

Curriculum Topic: Social Studies/Science

State Standards:

- G.9.K.3 Identify ways weather and climate impact daily life

Tools:

- Padlet
- Class set of iPads
- Search engine (Google, Bing, etc.)

Synopsis: Before students enter the class and the lesson begins a Padlet account should be created and a board for the lesson should be created as well. Have students grab an iPad as they enter and sit down, students should scan the QR code to get onto the Padlet board and wait for further instruction. Begin going over ways the weather and climate impact daily life as a class. Ask students what they do if it's a hot day, what about a rainy day, what do they do if its snowing? Ask the class if they notice that their habits and day to day behaviors can be impacted by the weather and climate. Have students research any type of weather and climate that they want. Students will add a discussion post with their names on it that will go over how some peoples days might be impacted due to the weather condition or climate they chose, students can also include photos of the weather or climate they chose onto the board. As students are uploading onto Padlet make sure you organize the board by the weather types and climate types

so it is easier to read and look at, also make sure nothing inappropriate is being added. You may want to make it to where posts have to be approved before they are added for an extra security measure!