

School-Age 2 Lesson Plans

Teacher can reference the teacher's binder for activity instructions (ON TOP OF SHORT WHITE CABINET)

Antarctica Life

Themes for January 2021

1. Antarctica Animal Species (Species collage board)

(Language, Literacy and Numeracy, Environmental Learning, Media and Technology, Global Learning, Social Emotional Development/Character Education, Arts and Culture)

Interested students can research what species can be found in Antarctica via the IPAD or printed material. Students can collage their findings in small groups but at a safe distance.

2. Animals (Life-size paintings of Antarctica animals)

(Arts and Culture, STEM, Media and Technology)

Using the internet and an overhead projector, students can paint life-size Antarctica wildlife. (specifically, different penguin species)

3. What's the Weather Like? (Daily graphing of temperatures)

(STEM, Global Learning, Media and Technology,

Environmental Learning, Language, Literacy and Numeracy,

Students will follow and graph the temperatures of Elkhorn, Wisconsin as compared to different science labs in Antarctica.

4. Snow and Ice (fun with snow and ice)

(Language, Literacy, and Numeracy, Arts and Culture, STEM, Health and Wellness)

Students will have the opportunity to engage in several smaller experiments and activities such as: Shoveling for the school, water table icebergs, flavored popsicles, test tube freezing experiments and juice flavored ice cubes.

5. Antarctica Science Labs (science area transformation)

(STEM, Global Learning, Arts and Culture, Media and Technology,

Social Emotional Development/Character Education)

Exploring the internet with a teacher to discover what the science labs are like in Antarctica. Students will then transform the 2nd dramatic play area into an Antarctica science lab.