

Presentation of Pathways Learning

To

Islesboro Central School Committee

June 13, 2017

Miss Jen McFarland, Teacher

Introduction: Explain assignment (students chose subjects to study with mentor)
Harper's choices: Geology and Robotics; working with mentors

Harper Conover

Pt 1, RV Living (photo), Travelling, Home Schooling

How the trip happened: Father's surprise for Mother

Who went: Parents, Brother and Dog

Dates: Dec. 27, 2016 to February 17, 2017

Subjects Studied and Researched: Geology of Grand Canyon and Native American Heritage

Map (pass out to Committee) and photo collage (refer to throughout presentation) (Map & Collage)

Pt. 2, Geology of Grand Canyon

Meet with Geologist, Will Aldrich, who brought rock samples, info

Show Graph of layers of rock formations in GC

Age: 2,000,000 yrs (bottom layer, Vishnu Shist)

Width: 1-18 mi (narrowest to widest at top rim)

Depth: 1 mi.

Experiment with Will Aldrich: Limestone with hydrochloride (photo)

Jr. Pk Ranger Badge: attended class, took oath (photo)

Conclusion: "seeing in person"

Pt. 3, Native American Heritage

Hopi Reservation: Alice Girvin connection with Richard's family, art gallery (Photo of Richard & Harper)

Dates of earliest migration: 12,000 yrs, landbridge – cross Aleutian Islands from Asia to N. America and throughout continent.

Hopi = Peaceful People, 2nd Mesa, 2000 yrs ago

Agricultural, main crop: corn; corn frequent symbol in art/mythology. *There was no food, until the Corn Maiden appeared, saying that there would be good news. Soon in her place grew a stalk of corn. The starving people planted the seeds, watered the plants, harvested the corn and were never hungry again. The people learned that Corn is sacred, everything that grows is sacred. Hunger and sorrow will not return to the world if the grandchildren learn once more this lesson – the only lesson that is worth remembering: how to love and respect the Earth.*

Religion: ceremonies to ensure successful harvests

Spiritual connection to land = cycle of life, respect for land to use, not to own/abuse

Conclusion: **Harper's feelings about seeing, meeting Hopi people and their life.**

Conclusion to Presentation: Per Miss Jen: **What did this teach H about self and own learning?**

Donna Seymour, Mentor

Closing comments: TBA