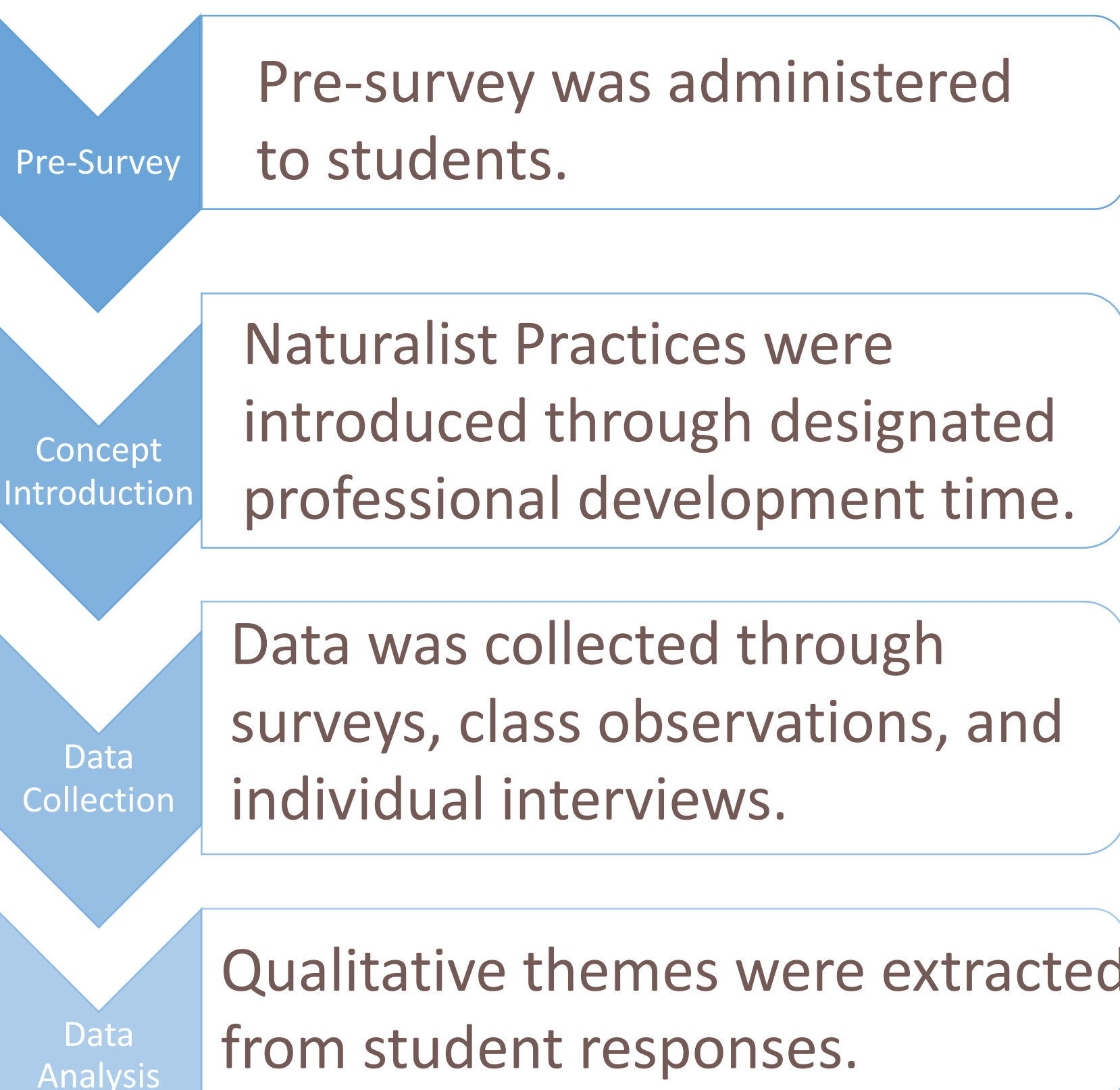


Emily Pavlisich | Finland, MN | July 2024

## Background

- The Wolf Ridge naturalist practices were compiled as a way to help students explore the natural world.
- The practices include Slow Down, Notice Surroundings, Gather Data, and Share with Others.
- Research group was made up of 14 graduate naturalists at Wolf Ridge ELC in Finland, Minnesota.

## Methods



## Research Questions

- Main Research Question: How does using the Wolf Ridge naturalist practices impact students in their learning?
- Sub-Question 1: How does using the Wolf Ridge naturalist practices impact the Wolf Ridge graduate naturalist program?
- Sub-Question 2: What can using the Wolf Ridge naturalist practices teach students about the natural world?

## Key Findings

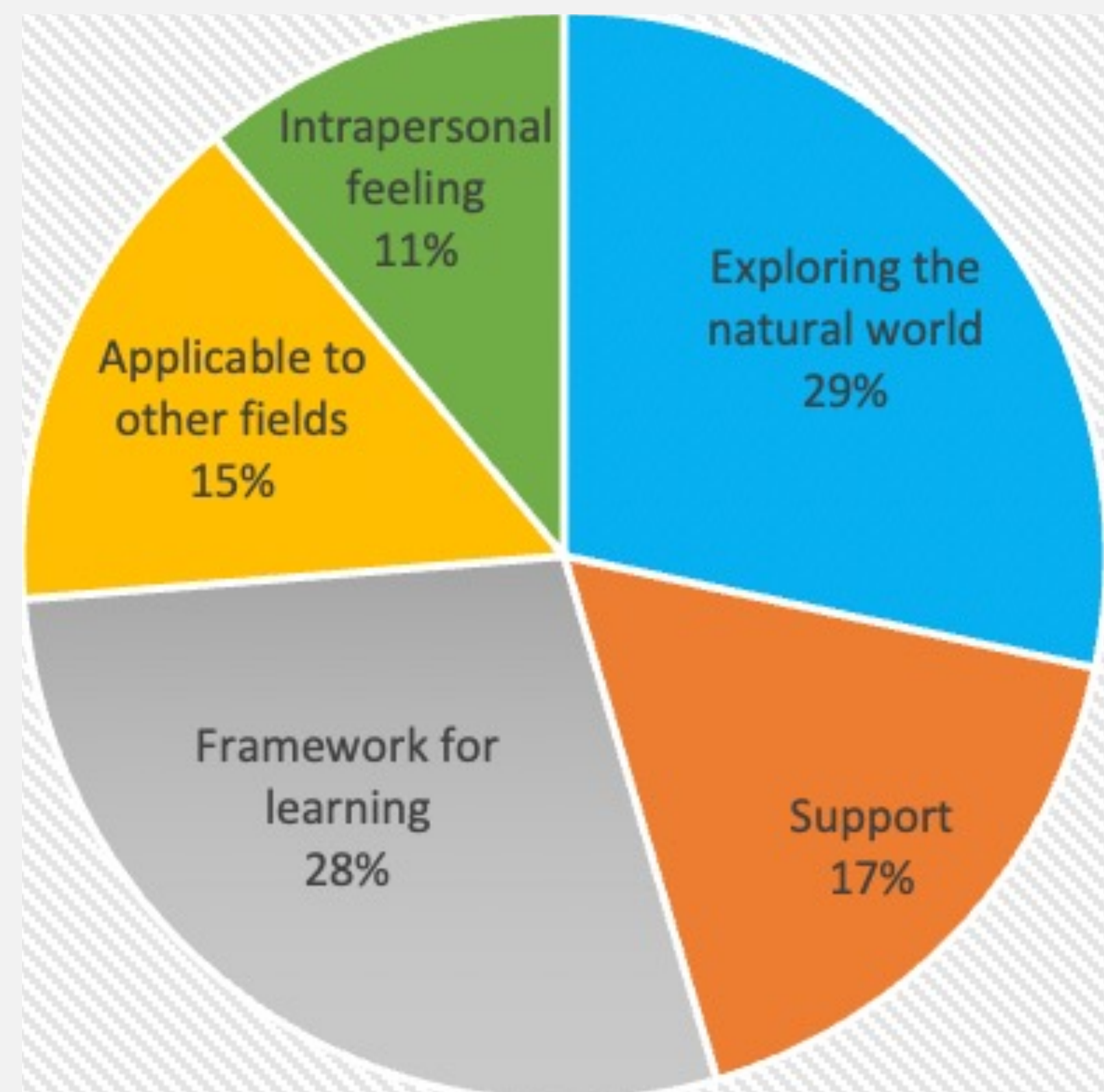


Figure 1. Qualitative response themes related to main research question,  $N=14$ .



Figure 2. Qualitative response themes related to sub-question 1,  $N=14$ .

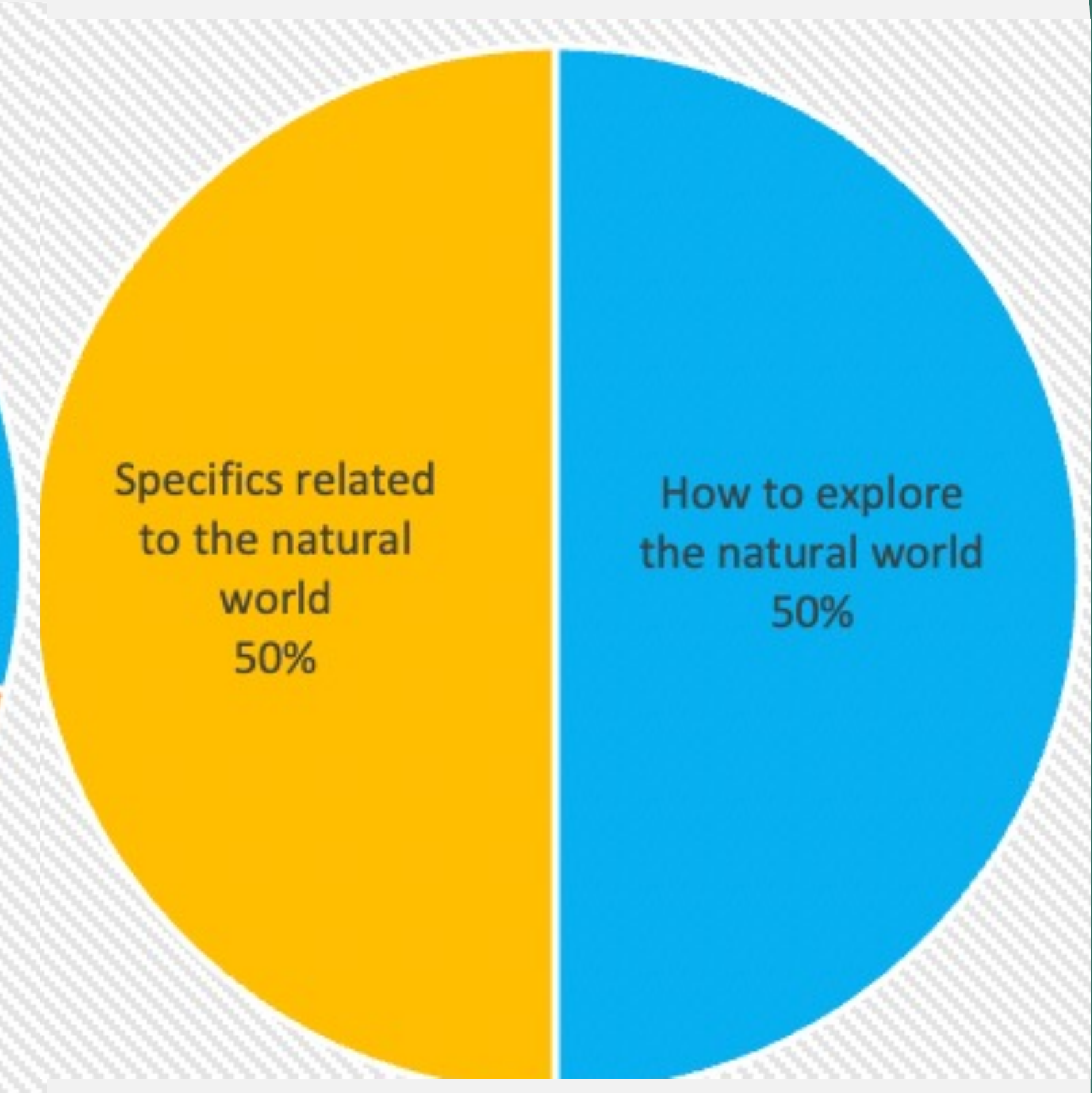


Figure 3. Qualitative response themes related to sub-question 2,  $N=14$ .

## Conclusion

The Wolf Ridge naturalist practices are able to provide learners with a variety of universal skills. Through this data, I will be integrating these practices when I provide programming to students in the Wolf Ridge graduate program, with K-12 students visiting Wolf Ridge, and with teachers seeking professional development in environmental education.