

# 3rd Grade Syllabus

2023-24

Fall

## 🚒 Rescue Squad 🚒



In the Fall, the 3rd graders become *The Rescue Squad* - a team of scouts who locate, rescue, and heal the plants, animals, and fungi of our local ecosystems. Whether its a racing rabbit who hurt its foot, or a goofy goose that got lost during migration, it's up to the Rescue Squad to save the day. Squad members apply their academic skills into a multitude of search & rescue techniques while learning how to protect and nurture our native wildspaces.

Topics Covered:

- Life science
- Reading & writing informational texts
- Multiplication & algebra
- Tracking
- Engineering & design
- Geography

Winter

## Time Detectives



In winter, the Time Detectives travel to the distant past and far future to uncover clues and solve mysteries that sometimes span millenia. What did Multnomah County look like 100 years ago? 1,000 years ago? 100 million years ago? The Time Detectives travel back in time to find out. Did a priceless artifact go missing or are events not happening the way they are supposed to? The Time Detectives are on the case.

Topics Covered:

- Deciphering historical evidence
- Inclusion/exclusion of historical groups
- Mathematical measurement and data
- Multiplication, division, and area
- Gravity and magnetism
- Primitive fire-making

Spring

## Shipwreck Island



After a horrible storm, the 3rd graders wash ashore on a mysterious, magical island. Full of silly and strange creatures, this lost location is a playground of adventure and discovery. In order to survive and flourish on their new home, the sailors create a stable society, an economy of trade, and a knowledge of dangerous climates to bring security and safety to the wilds of Shipwreck Island.

Topics Covered:

- Creative writing and storytelling
- City and county government
- Economics and finance
- Climate science
- Fractions
- Primitive shelter