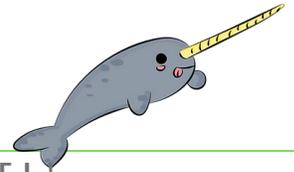




# LEGOS!

Grades K-3



## LET'S BUILD AN ARCTIC EXPEDITION MODEL!

Students will work together to build a model of an Arctic Expedition

### GUTEN TAG!

10 min

### STORY & SNACK

20 min

### SPORTS / GAMES

30 min

#### Materials:

- Water Balls
- Water source to refill water balls
- Towels

#### Guten Tag is German for hello!

Greet your students. Be friendly. Use their name, ask a question, give a high five, or thumbs-up! Take roll. Mark down which students took a snack and tally how many snacks were given out.

#### Read the story:

Today's story is called Are You a Fish? Read the story to your students outside as they sit in a circle.

#### Water Ball Volleyball

Students will play water ball volleyball as they try to get the other teams wet!

Instructions- Organize students into three teams. Two teams will be the water ball volleyball players, and the third team will be the human net. Organize all the water ball volleyball players into pairs of two. Give each pair of players one towel. They will use their towels to launch and try to catch the water balls. The human net will be lined up in the center of the court or play area. Give each side a pile of water balls. The players will work in their teams to launch the water balls over the human net and try to drench the other players! The catch is that the human net can try to catch the water balls with their hands and throw them back at the team who launched them! When one of the volleyball teams drench another player, they get a point. If the net catches a water ball and successfully drench another player, they get a point. The game may begin with one side launching a ball. When a team drops a ball they can get a full ball to launch. As the game goes on, add more water balls to the mix to see how many balls the students can keep up with. More water balls equals more water fun!



## STEM TIME

50 min

### Materials:

-  Trays
-  Legos
-  Space to build

## NATURE JOURNALING

15 min

## CLEAN UP / FREE PLAY

25 min

### Build an Arctic Expedition Model

Say- "Today we are going to work together to build an Arctic expedition model! You will talk with the group to come up with the things you think are found during an expedition in the arctic. Are there tents and equipment? What about lots of ice? Maybe there are scientists studying wildlife. Work together and decide who will build each thing in the model."

#### Explain:

Have the students come together to work on a common project, just like a team of scientists would do in the Arctic. What will the scientists in their model be studying? Help the students to come up with a way they can contribute to the model.

#### Instructions:

1. Brainstorm ideas
2. Have each student come up with a way to contribute
3. Put the creations together to create a model
4. Have fun creating!

#### Ask:

"What are you building with the Legos?" "Why is your creation an important part of an expedition?"

#### Instructions:

Say - "Today we got to build a model together! Write a journal entry about your experience and draw a picture of your model."

### Clean up/Free play/Dismissal

Allow your students some free time. Some students may wish to finish working on their STEM project. Others may want to journal or scrapbook about their day. Other students may want to go outside to play. Clean up, pack up.