



ADVENTURES

BOY SCOUTS OF AMERICA®
MONMOUTH COUNCIL

BRINGING THE ADVENTURE TO YOU!

Wolf Challenge

WOLF + MATH = FUN

Objective: Scouts will increase their conceptual understanding of numeracy, and real world applications of numeracy.

Directions:

1) Play a game of “Go Scouting” (Go Fish). Talk about if a number is larger or smaller than another, and organize your pairs from smallest to largest.

2) Mathematics Scavenger Hunt!!!

a. Have scouts go on a real-world mathematical applications scavenger hunt.

Scouts should try to find at least 5 examples, other than money, of mathematical applications.

b. Have scouts find 3 examples of different shapes, as well. Scouts will discuss what the shapes are and other examples of these shapes in nature and the world.

3) Communicating through numbers!

a. Create a secret code using numbers to send a message to another scout. Have the other scout decode the number message using a decoder you created, and respond back utilizing the code.

4) Grow, grow, grow!

a. Have scouts measure each other, friends, family friends. Make sure the scouts record their measurements. Discuss the difference between the larger and smaller numbers in regard to height. Predict how much each person will grow in a given period of time, such as a month. Remeasure weekly and record your measurements. Compare and contrast the scout’s original measurements v. their final.

Don’t forget parents, family, and friends can all participate as well!