

INTRODUCTION TO NAVIGATION

Valerie Harris
Suki Smaglik

Central Wyoming College
800-735-8418 x2126/2146
vharris@cwcc.edu
ssmaglik@cwcc.edu

Activity Description: This unit on land navigation consists of several exercises including, a history of navigation, Earth's magnetic field, making a compass, using grid systems, using a base-plate compass, pacing, basic map reading, topographic maps, orienteering with compass and GPS. It contains several field-based activities and is highly math intensive. This unit was designed for use with non-majors college-level math and introductory earth science courses.