

## Multi-Disciplinary Teaching Using Orienteering Map Adventures



This workshop is also perfect for Scout, Camp, and Nature Center programming.

### Description

Orienteering is an international sport suitable for all ages in which participants use a map as their primary tool to navigate to a series of specific locations, and then prove they found them. In a school setting, the proof can be information to gather, problems to solve, skills to practice, anything you want. Map Adventures make it easy, indoors or out, to infuse a “treasure hunt” sense of play into any objective, from team-building to subject mastery, while exercising both body and mind.

**Registration** - contact Ed Hicks at **Orienteering Unlimited** for forms. Send email to [edhicks@orienteeringunlimited.com](mailto:edhicks@orienteeringunlimited.com) or call (914) 248-5957. Mailing address is 3 Jan Ridge Rd. Somers, NY 10589 Website: [www.orienteeringunlimited.com](http://www.orienteeringunlimited.com)

### Content

- ❑ Basic Introduction to Orienteering
- ❑ Name Tag Game
- ❑ In-Room Map Adventure – Basics of Map Reading and Navigation
- ❑ Power Point Presentation
- ❑ Map Symbol Relay
- ❑ Map-Making Session
  - Distance Estimation
  - Compass Bearing
- ❑ Trivia-Orienteering
- ❑ Survey of Available Formats and Objectives
  - Specialty Events for All Ages – Handicaps – Bike, Ski, Horseback
  - Mass Starts – Individual Starts
  - Competitive - Cooperative
- ❑ Motala-Orienteering
- ❑ Designing Control Descriptions
- ❑ Team Score-Orienteering – Team Strategy, Team-Building, Problem Solving
- ❑ Applications to Scouting, Camp, and School Curricula – Multi-Disciplinary Partnerships
- ❑ Lifelong Sport & Fitness
- ❑ Q and A – Brainstorming – Summary and Evaluation

### Format

This will be both an **experiential** as well as a **brainstorming** workshop. First you will participate in a range of activities that model a variety of objectives. Then we will complete the day exploring the specific and concrete situations and opportunities that you face in your schools, brainstorming and problem-solving how you can integrate what you have experienced into partnerships with any department in your school.

### Instructors

**Ed Hicks** lives in Somers, NY, and is a retired NY State teacher who pioneered the outdoor education and computer programs in his school district in the 70's and 80's. For over three decades, Ed has been a tireless champion of orienteering regionally and nationally, especially in how it can integrate and enrich lifetime learning in all settings with any age group. Since founding Orienteering Unlimited in 1979, he has lead Map Adventure programs with countless schools, camps, and youth groups, presented staff trainings and corporate programs, and has taught a 3-credit graduate course on the subject. Ed has also produced over 100 orienteering-quality maps of state parks, camps, school grounds, conference and nature centers.

**Bob Burg** lives on a lake in South Jersey and has been an avid orienteer ever since discovering the sport 8 years ago. He trains beginner and intermediate orienteers, campers, students, and staffs, designs courses for local and national events, and creates maps for schools, centers, and camps from initial field checking through computer drafting and production. For the past 30 years, Bob has been a non-medical wholistic doctor (specializing in manual joint and spinal soft tissue therapy), workshop leader and facilitator, personal life coach, and is currently an Adjunct Professor at Drexel University. Bob and Ed have worked together extensively for the past 2 years.