



## Activity Overview – Geo-Caching

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### **Proven Educational Excellence**

A nationally recognized leader and California's leading provider, The Boojum Institute for Experiential Education has provided over 80,000 children and young adults outdoor education experiences since 1975. With a highly skilled staff and a commitment to safety, The Institute is one of only fourteen wilderness/adventure organizations in the nation to be accredited by the international Association for Experiential Education (AEE). We provide custom designed experiences designed to meet your educational goals.

### **California State Education Standards**

Nationally accredited by the Association of Experiential Education (AEE), we make it a priority that our programs align with the State education standards so that we can support your curriculum goals. California recently adopted a K-12 environmental education curriculum as part of its Education and the Environment Initiative - the nation's first. Having focused our 36 year history on developing student environmental literacy, education and stewardship, Boojum's programs are aligned to accomplish these newly adopted curriculum standards.

### **Science Emphasis**

Our science focused programs are designed to meet California State Education Standards, including the newly adopted Education and the Environment Initiative curriculum as well as aligning with the newly published Framework for K-12 Science Education. Experientially engaging each student, we encourage critical thinking and problem-solving skills challenging learners to grow into active citizens and conscious stewards of the land that nourishes humans and all living species. Boojum's staff team will work closely with you to determine specific goals for your program and to create a course that complements your mission, academic curriculum and goals for student development.

### **Educational Approach**

Boojum Institute provides programs for people to explore a new outdoor environment, awaken their senses, create a heightened awareness of one's surroundings and provide an ideal opportunity for learning. Boojum instructors use activities, games, and inquiry-based learning methods to teach science concepts including eco-experiments, each-one teach-one, professor hikes, journaling activities and town hall debates to bring science alive.

### **Geo-caching**

Geo-caching is an outdoor recreational treasure hunting game. Participants use a Global Positioning System (GPS) device to hide and seek containers, called "geo-caches" or "caches." While involved in this exciting activity participants are gaining knowledge in latitude and longitude measurement through technology and its importance when reading directions on a map.

Caches can be placed in locations that mark significant land features, vistas, plants, or evidence of animals. These locations will be used as experiential teaching tools for small group and self-taught learning.