

Chugach School District Lesson Plan

Date: 11-6-96

Grade Level 3-12

Standards
 Social Sciences
 Science
 Communications
 Career exploration
 Communication
 Cultural Heritage
 Personal Develop.
 Social Develop.

Drill and Practice: Traditional teaching e.g. text book, work book, 5 step lesson plan	Practical Application: How will the student use this? e.g. VCR technical manual, check book writing	Interactive: Simulation of an event e.g. "City Unit from Interact	Real Life Connection: Outside the walls of the school. e.g. community project, small business
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Lesson Plan

<ul style="list-style-type: none"> *Viewing cold water survival video tapes. *Comparing different materials soak up water, different colors and lights attract attention, balloons resist flame. *Seven steps to survival. *Body heat dispersion areas 	<ul style="list-style-type: none"> *Trying on various suits, life vests, and other safety clothing for comfort, noting strengths and weaknesses for floatability and heat retention. *Packing backpacks with nutritional foods and enough water. Knowing SOS and Mayday calls and their meanings. 	<ul style="list-style-type: none"> *Simulated body rafts, help positions, body chains, huddles..... *Knowing the team concepts of survival and how they are better than individual efforts. *Simulated camp set ups with tents, sleeping bags and so on to ensure all are properly equipped and know how to use equipment. *Fire Extinguisher Use 	<ul style="list-style-type: none"> *Actually putting on survival suits and getting into 40 degree water with 60 MPH winds. (Joined by the friendly sea otters) *Actual 8 mile hike with all gear in backpacks on students backs *Actual camp set up for overnight camp out in the snow. *Actual compass, lean-to, campfire and low impact camping practices taught and practiced by students
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Technology

*Various flares, radios, global positioning systems	Flotation devices, personal and life raft. CO2 canisters	Fire Extinguisher Use in putting out Fire in Fire Pit. Simulated Mayday into actual radio microphone.	Compass, GPS, fuel lanterns and cook stoves
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Assessment

Word find game. Body heat coloring sheet	Backpack checklists Oral recall of 7 steps to survival. Laminated card. Oral recall of pro's & cons of different materials and flotation devices.	Time spent by each team on setting up their tents, sleeping pads and bags. Campfire making, food prep clothing appropriateness.....	Man overboard, fire on board, flooding drills. Actual camping skills that can be performed by student w/o assistance.
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