Look up and define:

- 1. "Probability of Area"
- 2. "Probability of Detection"
- 3. Passive vs active search tactics; give some examples
- 4. Critical Separation
- 5. Stokes Litter and when is it used

Read real life scenario below. At first meeting Scouts can ask questions regarding the scenario. The more questions, the better understanding of the situation and how to make an effective search and rescue plan.

Search & Rescue Mission on Suicide Peak

(Real Life Story)

One late afternoon, Nolin, a hiker, was found on the side of the road, frantically waving at passing cars. A car finally stopped to find out what was the matter. Nolin, who could barely contain himself, said that one of the other hikers he was hiking with is severely injured, and needed immediate medical help.

The car drove Nolin to the nearest location where he could call 911. The 911 operator immediately notified the Alaskan Rescue Coordination Center (ARCC). The ARCC selected you as the Incident Commander (IC) to manage the search and rescue mission.

What's your plan?