## <u>Activities for Killarney - Rough Draft</u>

If you must sign up for at least two activities. Water Clarity is a third activity that all will participate in.

Bug Survey: goal is to assess the
health of an aquatic environment
by collecting identifying key
indicator macro-invertebrates
(i.e. collect bugs)

<u>Setup of Ropes:</u> goal is to set up rope systems on the last portage to improve safety -

**Knots and Ropes:** some basic practice with common useful knots

Succession and Geology: a walking tour to see first hand some of the key geological features in the park and to understand how succession has worked to provide ongoing plant habitat on the sides and top of the hills

Conifer Identification and Plant Life: a walking tour with first hand identification of eleven different species of conifers found in this area and to see different stages in the prehistoric evolution of plant life, lichens.

Advance Chemistry: detailed analysis of the water found in Nellie Lake and if time permits a comparison with the water found in Murray Lake

Water Clarity, Water Sample Collection and Temperature Prob Activity (ALL) performed from canoes lashed together for stability. All participants. Does not count as one of your activities.

Advanced Art: water colour, pencil sketching, writing, photography

Art Lite: same as above but for a much shorter period of time