The Hong Kong Girl Guides Association Interest Certificate Syllabus Ranger Section

Knots and Pioneering

- I. Know about the characteristics, maintenance and strength of various types of ropes and methods to assess the rope's condition.
- II. Demonstrate the following knots and explain the features and uses of each knot: Reef Knot, Overhand Knot, Double Overhand Knot, Clove Hitch, Rolling Hitch, Figure-8 Knot, Packer's Knot, Round Turn & Two Half Hitches, Bowline, Fisherman's Knot, Cat's Paw, Sheet Bend, Double Sheet Bend, West Country Whipping, Simple Whipping, Sail-maker's Whipping, Pole Hitch, Round Lashing, Timber Hitch, Fireman's Chair Knot, Barrel Knot, Sheepshank, Diagonal Lashing, Square Lashing, Snake Lashing, Tripod Lashing, Eye Splicing, Short Splicing, Back Splicing
- III. Demonstrate how to make the following with different types of knots:
 - 1. Flagpoles (at least 2 types)
 - 2. A table
 - 3. An item of your choice
- IV. Make a model for pioneering (choose from item III)
 List the purpose, drawing, production process and tools needed for the pioneering, and make the model in a correct proportion.

Oualification of Assessor

An Appointed Guider who holds a valid Knots (II) Training Course Certificate may assess this certificate for her own Unit.

Hong Kong Award for Young People

- Holders of this certificate are qualified for the Skills Section at the Bronze/ Progressive Silver/ Direct Silver (Minors) Level of the HKAYP.
 (Continuous participation in the activity for a minimum of 6 months)
- Candidates who have completed the Skills Section at the Bronze/ Progressive Silver Level of the HKAYP in the corresponding item are qualified for this certificate.