



The Hong Kong Girl Guides Association
Interest Badge Syllabus
Guide Section

Weather Knowledge

- I. Keep a daily record of the following for at least a month:
 1. Wind force and direction (Beaufort Scale)
 2. Amount of rainfall
 3. Temperature
 4. Relative humidity
 5. Barometer reading
 6. Weather warning signals
- II. Describe six signs foretelling the weather, and show records of testing their accuracy from your own observation.
- III. Identify three cloud types and briefly explain how they are formed.
- IV. Explain the characteristics of the wind directions of Hong Kong in summer and winter.
- V. Choose two of the following and explain how they are formed: dew; fog; hail; snow and rainbow.
- VI. Make either a simple rain gauge or a wind vane. Know how to use it to obtain reasonably reliable records.
- VII. Choose five of the Solar terms out of the 24 and explain their characteristics and indications.
- VIII.
 1. Explain how a storm is formed.
 2. Introduce the characteristics of seasonal storm in Hong Kong.
 1. Introduce the categories and grading of storms (Tropical Cyclones) in Hong Kong.

Hong Kong Award for Young People

Candidates who have completed the Skills Section at the Bronze Level or above of the HKAYP in the "Weather Knowledge" topic are qualified for this badge.