

Meteorologist



Complete the following:

1. Understand the various elements of weather and its significance.
2. Understand the formation processes of clouds and able to identify the ten cloud genera.
3. Know how to interpret the ground weather chart and isobaric chart and able to describe the current weather condition.
4. Understand the rationale of the formation of four seasons and able to describe briefly the relationship between the twenty-four Solar Terms and Chinese traditions.
5. Understand the difference between weather and climate.
6. Understand the climate of Hong Kong, and also the terms commonly used in Hong Kong to describe weather and the definitions of various Warnings.
7. Know the various ways to acquire information about weather.
8. Understand the impact of weather on various Scouting activities, and discuss with the Patrol different measures to cope with various weather changes.
9. Know the impact of human activities on climate change and suggest ways to be eco-friendly in Scouting.
10. Make use of the data drawn from the automatic weather stations of the Association to compile a weather report of that week (include information such as temperature, humidity, rainfall and wind speed, etc.) and explain the main factors causing the changes in weather conditions.