



THE *scout* ASSOCIATION
OF MALTA

Xghajra Scout Group

xghajrascouts.org

4.07. Weather Lore

- (a) Keep a weather log for at least two weeks and record your daily observations.
- (b) Create your own weather forecast for a few days and track how accurate your predictions are.
- (c) Use simple tools like a homemade barometer and observe cloud formations.
- (d) Learn about 4 instruments used in a weather station and explain them to the pack, such as:
 - Thermometer (temperature)
 - Barometer (air pressure)
 - Rain gauge (rainfall)
 - Anemometer and wind vane (wind force and direction)
 - Hygrometer (humidity)
 - Sunshine recorder (hours of sunshine)
- (e) Present basic information about weather systems, including:
 - The water cycle
 - Wind and air currents
 - Also, explain the difference between weather and climate.
- (f) Learn some basic facts about the Beaufort Scale and how it helps measure