Nature Detective Badge

Observing and Learning

Objective:

By the end of this badge, Brownies will be able to:

- Engage with nature and different species through a visit to Ghadira Nature Reserve.
- List common birds that are found in Malta.
- Describe animal interactions.
- Appreciate wildlife in a natural setting.

Patrol Tasks:

Compulsory

- Visit Ghadira Nature Reserve.
- Visit 2 different habitats found in Malta such as sandy sea shore, rocky sea shore, forest, sand dune, Garigue, wetland.
- Observe and learn about the wildlife lives there by creating scrap books to record your findings. The scrap books could include:
  - Drawings of wildlife
  - New information you have learnt
  - Printed photographs
  - Pressed flowers or leaves
  - Drawings of habitats

Choice: choose 3 options*

- Participate in an outdoor scavenger hunt.
- Learn about how predators and prey interact through a series of games.
  - Camouflage game
  - Animal tracks and signs
  - Stealth game
  - Bat and moth
- Search for the wildlife that lives in the natural habitat you visit and tick it off the list when you find it. ID sheets are available online.
- Learn about how food chains work in Maltese nature through filling in the worksheet during your visit
- Take part in a photography competition by taking photos during your visit to different habitats.

Individual Tasks:

- Tell your friends, family or class at school about your visit to Ghadira Nature Reserve. You could:
  - Show photographs of your visit.
  - Talk to them about your favorite part of the visit or describe your favorite animal or plant that you saw.
- Show them Ghadira Nature Reserve by taking them to visit.
- Find a common species of bird outside (not caged) such as the Spanish Sparrow, observe them and draw a picture of your observations or write a record of what they did.

*Additional Resources online

To book your visit at Ghadira Nature Reserve:

Email: education@birdlifemalta.org

Phone: 2134 7645 (ext 503)