

Parents And Children Together:

Your task:

1. Use the pictures and the key to work out the names of the six birds
2. Use the map and the information to work out the names of the islands.
3. Use the information to work out on which islands you might find each bird.
4. Plan a tour for bird enthusiasts which has the most chance of seeing the six different birds. You will also need to read the additional information below.
5. Use the blank sheet provided to produce an advertisement for your tour. Try to produce a folded leaflet in the style of the Science Opens Doors Leaflet included in this pack.

Additional information for tour operators

1. The map shows an area of 200 km by 200 km.
2. The only airport in the Galapagos Islands is on Santa Cruz.
3. There are very few hotels on the island. Most visitors travel around by boat, sleeping on the boat at night. It is safer if the boats are close to land at night, rather than travelling. To avoid pollution most boats use sails, with engines for emergency use only.
4. As the islands are on the equator, sunrise and sunset are always at 6 a.m. and 6 p.m. throughout the year.
5. The rainy season is from January to May. Better weather is usual between May and December. During this time the wind is usually from the South East, averaging about 10 km/hour.
6. Boats can expect to sail at 10 km/hour with the wind behind them. They **cannot** sail directly into the wind (so they can't sail south-east). However, by clever use of the sails they can head either **east** or **south**, at 5 km/hour.