



# The Impact of Introduced Invasive Species

Please in each box list an invasive species type and explain its effect on the Galapagos ecosystem.

| Method                   | Invasive Species | Effect on Ecosystem |
|--------------------------|------------------|---------------------|
| Competition              |                  |                     |
| Predation                |                  |                     |
| Disease and/or parasites |                  |                     |
| Habitat Alteration       |                  |                     |

Answer Key (Copy and paste into the correct box)

Invasive Species

hill raspberry  
fly philorins  
cats  
guava

### Effects on Ecosystems

This species is invading the agricultural land and a direct threat to the native vegetation of the Galapagos Islands.

The flies lay their eggs in the nasal cavities of the nestlings to feed on blood and tissue fluid.

The cats eat and destroy the endemic species nests like, Frigate bird, blue footed boobies, land iguanas , Darwin finches,etc.

This species damages the environment, the seeds are dispersed over the islands by rats and birds that feed on the fruit and invade the endemic plants territory.

### 2.- Match each vocabulary with its corresponding meaning

|                  |                                                                                         |
|------------------|-----------------------------------------------------------------------------------------|
| Habitat          | A living organism that is not native to an ecosystem and causes harm.                   |
| Invasive species | Living organisms that are unique and limited to a certain location                      |
| Biodiversity     | Introduced plant in the Galapagos, locally known as "mora".                             |
| Hill raspberry   | The natural place or environment in which a plant or animal naturally or normally grows |
| Endemic species  | A variety of species and life that lives in one specific region or ecosystem.           |