

Ecosystems and Environments

Picture Vocabulary

7.10ABC Ecosystems and Environments
Organisms and Environments

Ecosystem



A system comprising all the biotic and abiotic factors in an area and all the interactions among them.

Biome



One of the world's major communities, classified according to the predominant vegetation and characterized by adaptation of organisms to that particular environment.

Habitat



A place where an organism naturally lives and grows.

Microhabitat



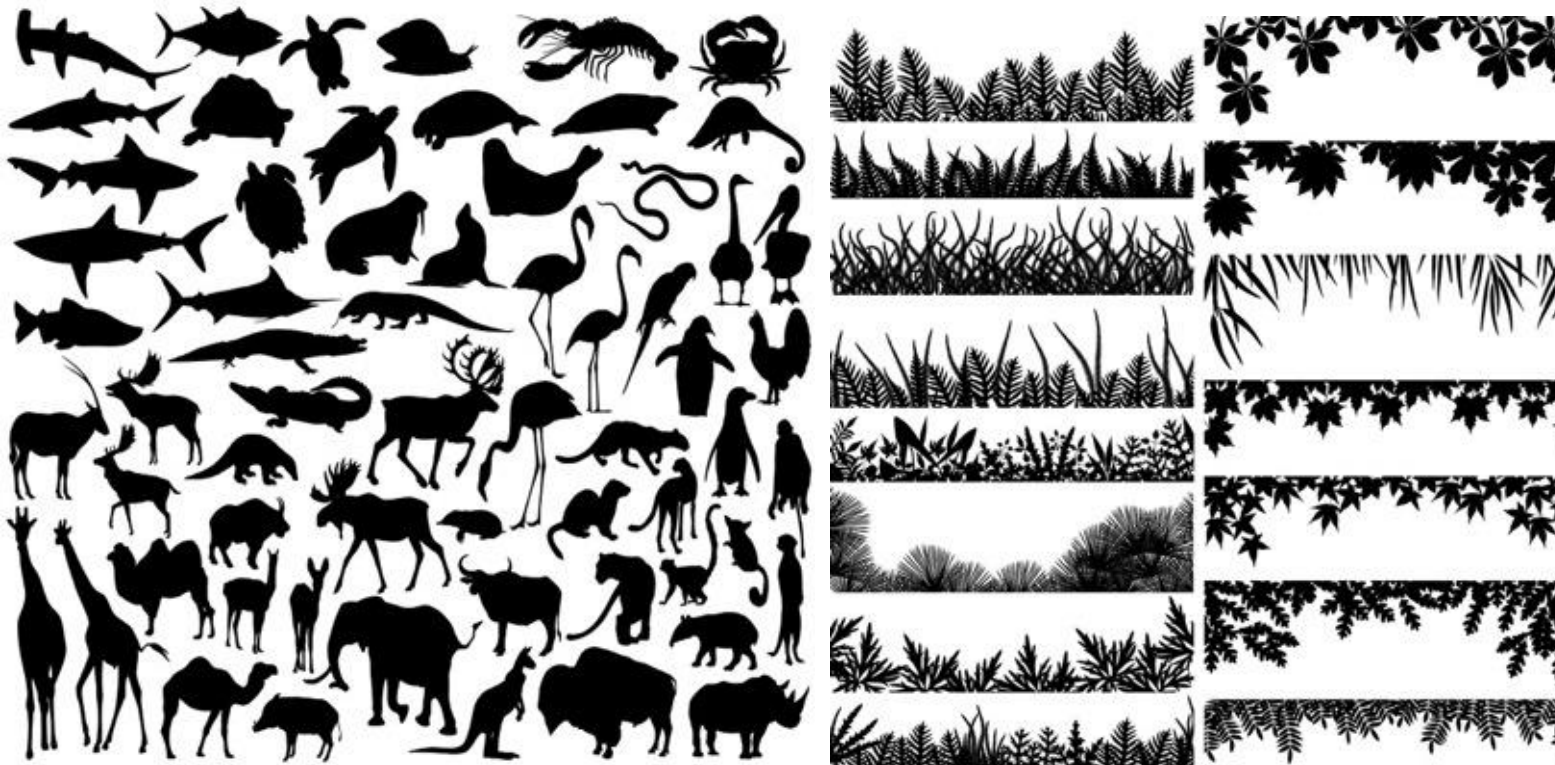
A very small specialized habitat, such as the space under a rock.

Population



A group of interacting individuals of the same species located in the same area.

Biodiversity



The number of different species of plants and animals in an area.

Succession (Ecological Succession)



A series of changes in the species composition of a community over time.

Climax Community



A relatively stable state of succession,
or the end product of succession.

Sustainable



Capable of maintaining the current community at a steady level without exhausting natural resources or causing severe ecological damage.