**Guided Notes: Biodiversity Defined**Biodiversity

Genetic diversity

Species diversity

Ecosystem diversity

Keystone species

Resilient

Genetic diversity

Ecosystem diversity

**Guided Notes: Invasive Species**

Invasive species

Resources

Predators

Food web

Recover

Plant/animal

Vine/weed

**Guided Notes: Changing Coral Reef**

Biodiverse

Polyps, exoskeletons

Symbiotic, shelter, food/oxygen

Higher, coral bleaching

Frequency, intensity

Food source, oxygen

consume

carbon dioxide

**Guided Notes: Ecosystem Services**

biome

Ecosystem services

Direct services

Indirect services

Ethical aesthetic services

Food, water

Pollination, pollination

**Guided Notes: Biodiversity and Ecological Health**

ecosystem

Biodiversity

Ecological health

Ecological resilience

Ecological resistance

keystone species

wolf, deer

rabbits, biodiversity

**Guided Notes: Making Compost**

Decomposers

water cycle

food scraps, leaves

25 1 30 1

meat, dairy, oils

vegetable, peelings, coffee grounds

leaves, grass

**Guided Notes: Reducing Food Waste**

Climate change

Biodiversity

food insecure

Ecosystem services

reduce

reuse

recycle

food banks

composted