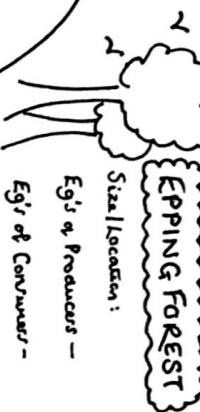


ECOSYSTEMS.

Definition?

KEY TERMS:-

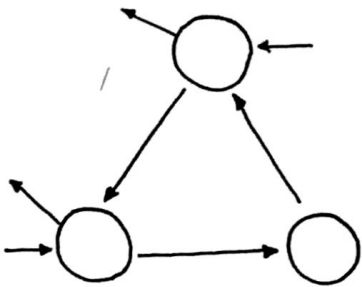
- * PRODUCER
- * CONSUMER
- * DECOMPOSER
- * NUTRIENT CYCLE
- * HERBIVORE
- * CARNIVORE
- * OMNIVORE
- * FOOD CHAIN
- * FOOD WEB



EXAMPLE OF CHANGES TO THE BALANCE IN EPING FOREST:-

THE LIVING WORLD.

EXAMPLES OF INTERACTIONS BETWEEN THE LIVING OR NON-LIVING WORLD.



INTERDEPENDENCE IN ECOSYSTEMS

→ eg. Knock on impact of change in species number.

→ Reintroduction of a species - GREY WOLVES (Yellowstone)

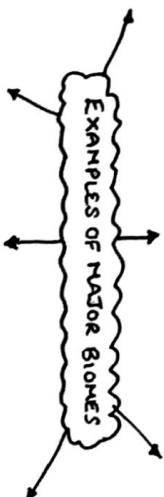
Definition - BIOME:-

Control on Biome Distribution

- (i)
- (ii)
- (iii)
- (iv)
- (v)

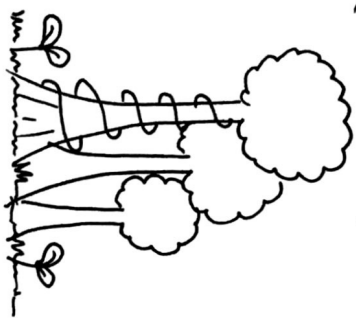
REASONS FOR LOCATION OF:-
↳ TROPICAL RAINFORESTS.

↳ DESERTS.



Rainforest Climate.

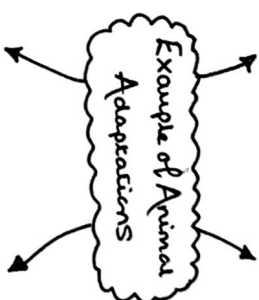
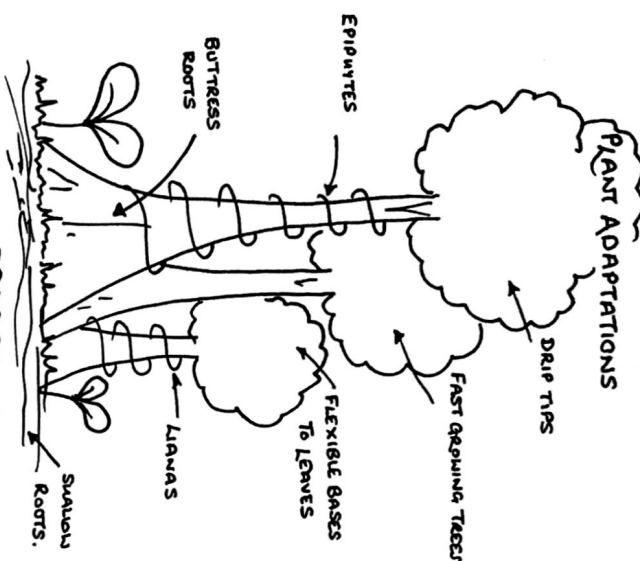
Rainforest structure / characteristics.



SOILS?

Examples of interdependence in Rainforest.

BIODIVERSITY IN TROPICAL
RAINFORESTS



TROPICAL RAINFORESTS



CONSEQUENCES OF DEFORESTATION
(example / facts)?

VE effects.

IMPACT ON LOCAL CLIMATE

SOIL EROSION

CONFLICT WITH INDIGENOUS
TRIBE.

RIVER POLLUTION

Provides JOBS /
↑ INCOME
FOR
+ve GROWTH

MANAGING RAINFORESTS - How is Sustainable Management?

↳ Selective Logging

↳ International Agreements

↳ Replanting will

↳ ECOTOURISM

↳ DEBT REDUCTION

↳ AGROFORESTRY

Case Study: The Amazon

Location / Size:-