

KEY FACTS

- Deforestation consequences: habitat loss, CO₂ release, reduced rainfall, soil erosion
- Eutrophication: fertiliser run-off → algal bloom → blocks light → plants die → bacteria decompose → O₂ depleted → fish suffocate
- ★ Peat bogs: huge carbon stores — draining releases CO₂

KEY TERMS

Deforestation	Permanent removal of forest — destroys habitat, releases CO ₂ , causes soil erosion
Eutrophication	Nutrient enrichment of water → algal bloom → O ₂ depletion → aquatic life dies

■ EXAM TIP: Eutrophication chain: fertilisers → water → algae → blocks light → plants die → bacteria → use O₂ → fish suffocate. EVERY LINK needed for full marks.