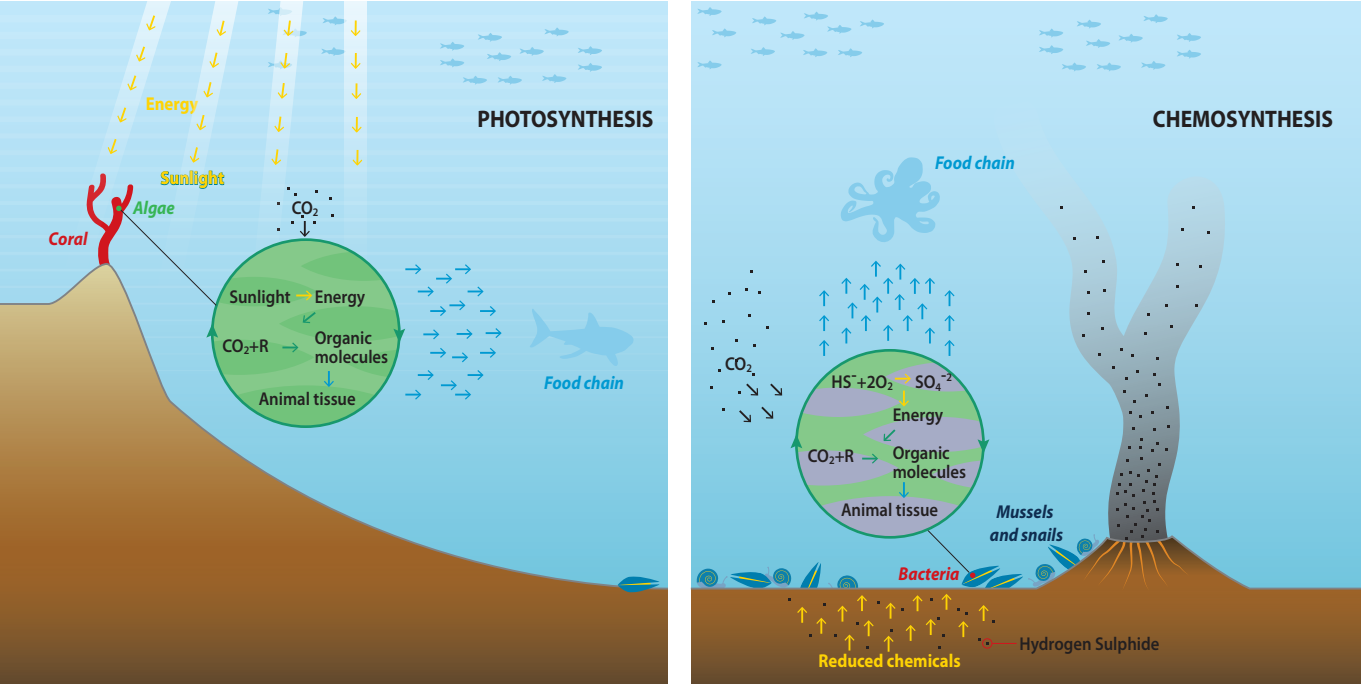

PHOTOSYNTHESIS
Energy
Sunlight
Algae
Coral
CO_2
Sunlight → Energy
CO_2+R → Organic molecules
Animal tissue
Food chain
CHEMOSYNTHESIS
Food chain
CO_2
HS^-+2O_2 → SO_4^{-2}
Energy
CO_2+R → Organic molecules
Animal tissue
Mussels and snails
Bacteria
Hydrogen Sulphide
Reduced chemicals