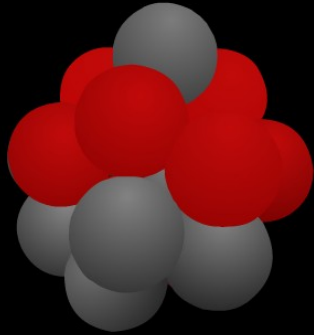


Paléoclimats

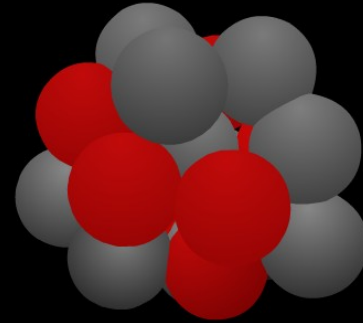


Noyaux d'oxygène



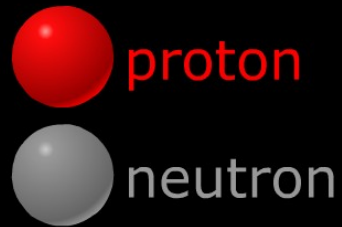
8 protons
8 neutrons

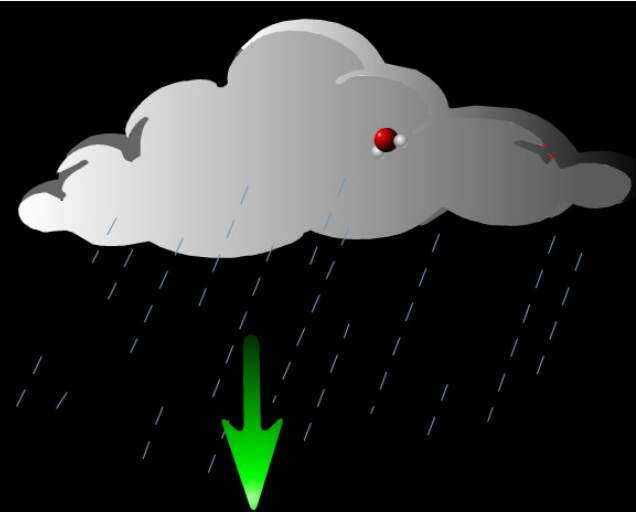
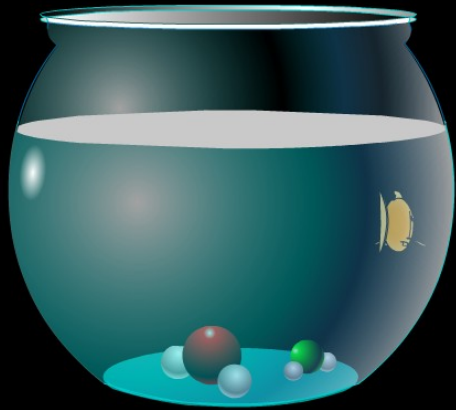
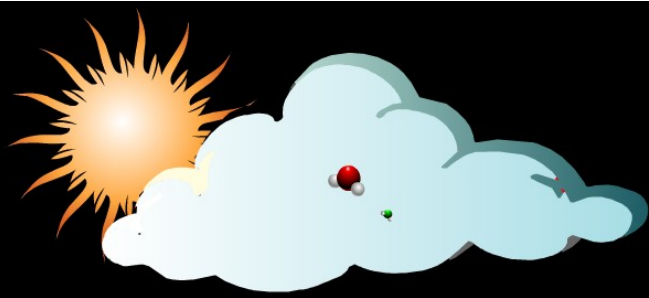
^{16}O



8 protons
10 neutrons

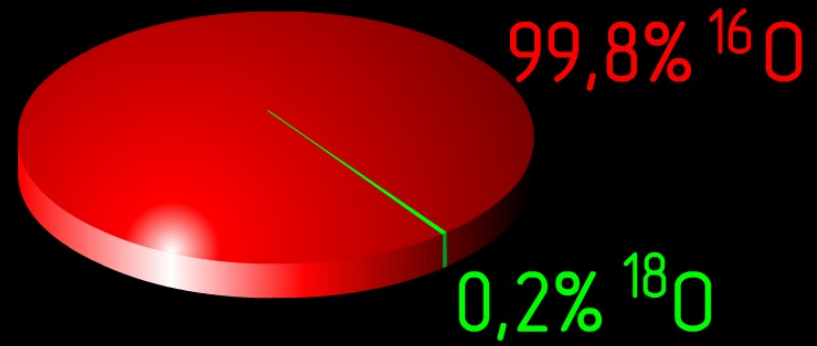
^{18}O



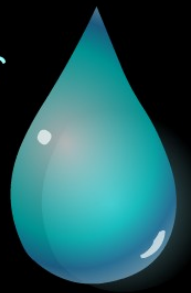




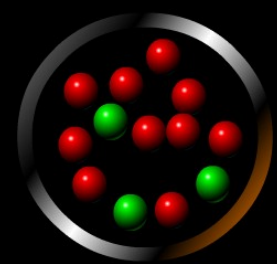
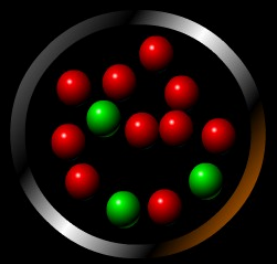
Proportions isotopiques de l'oxygène dans l'eau de mer



eau de mer
 H_2O



foraminifère
 CaCO_3



CHAUD

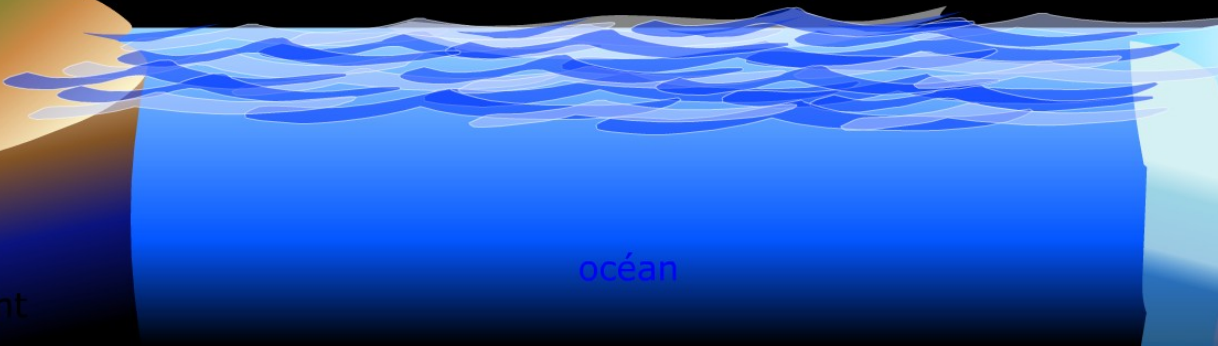
FROID



Evaporation



continent



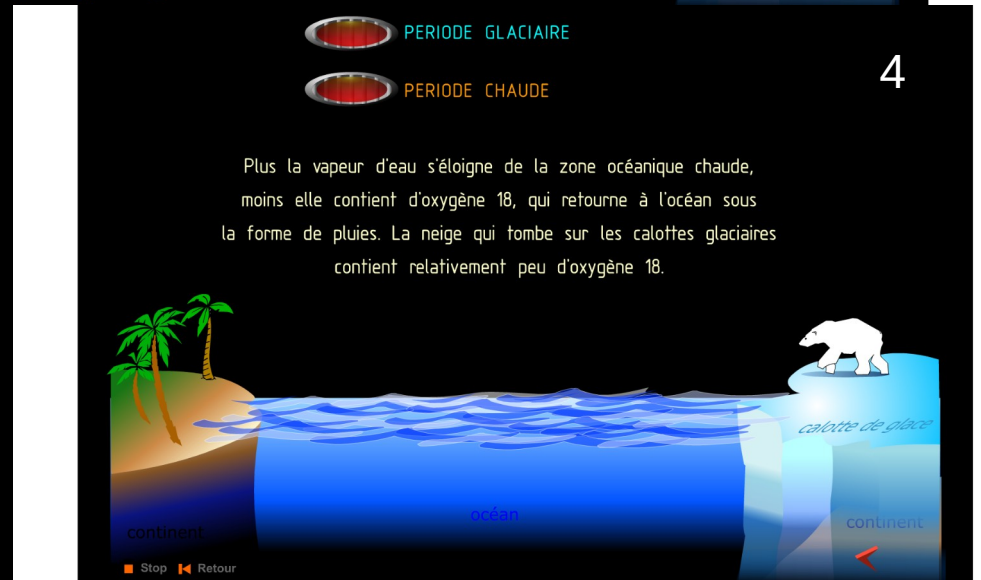
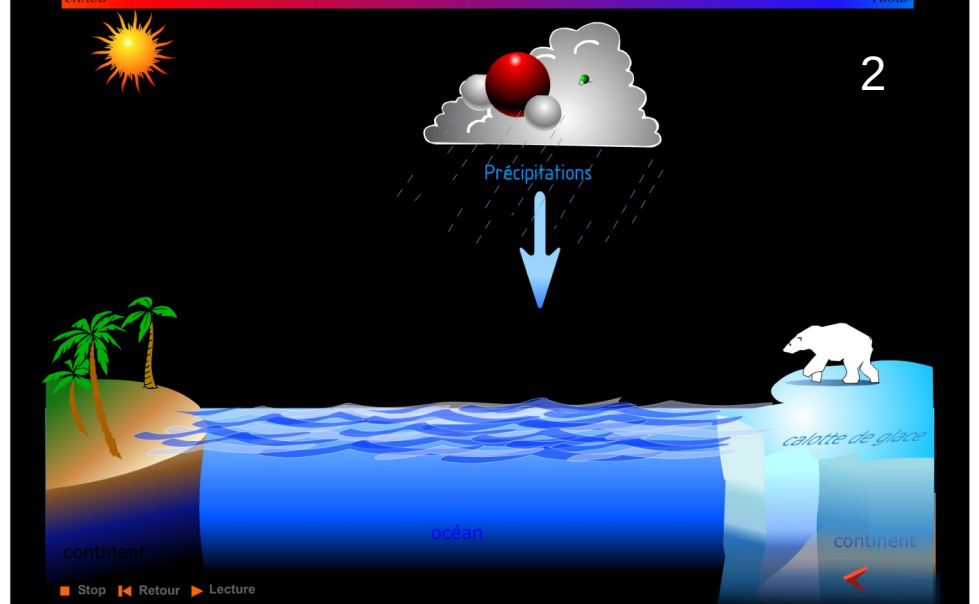
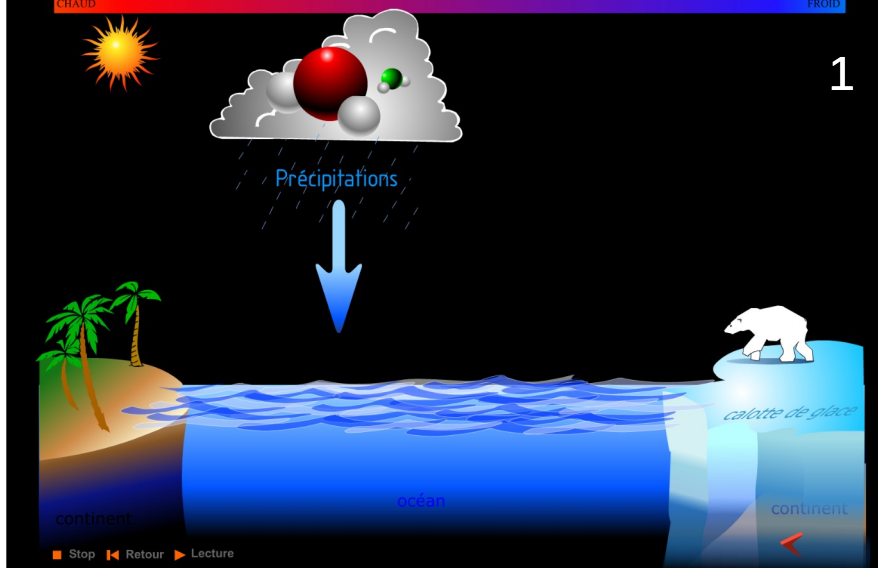
océan



calotte de glace

continent

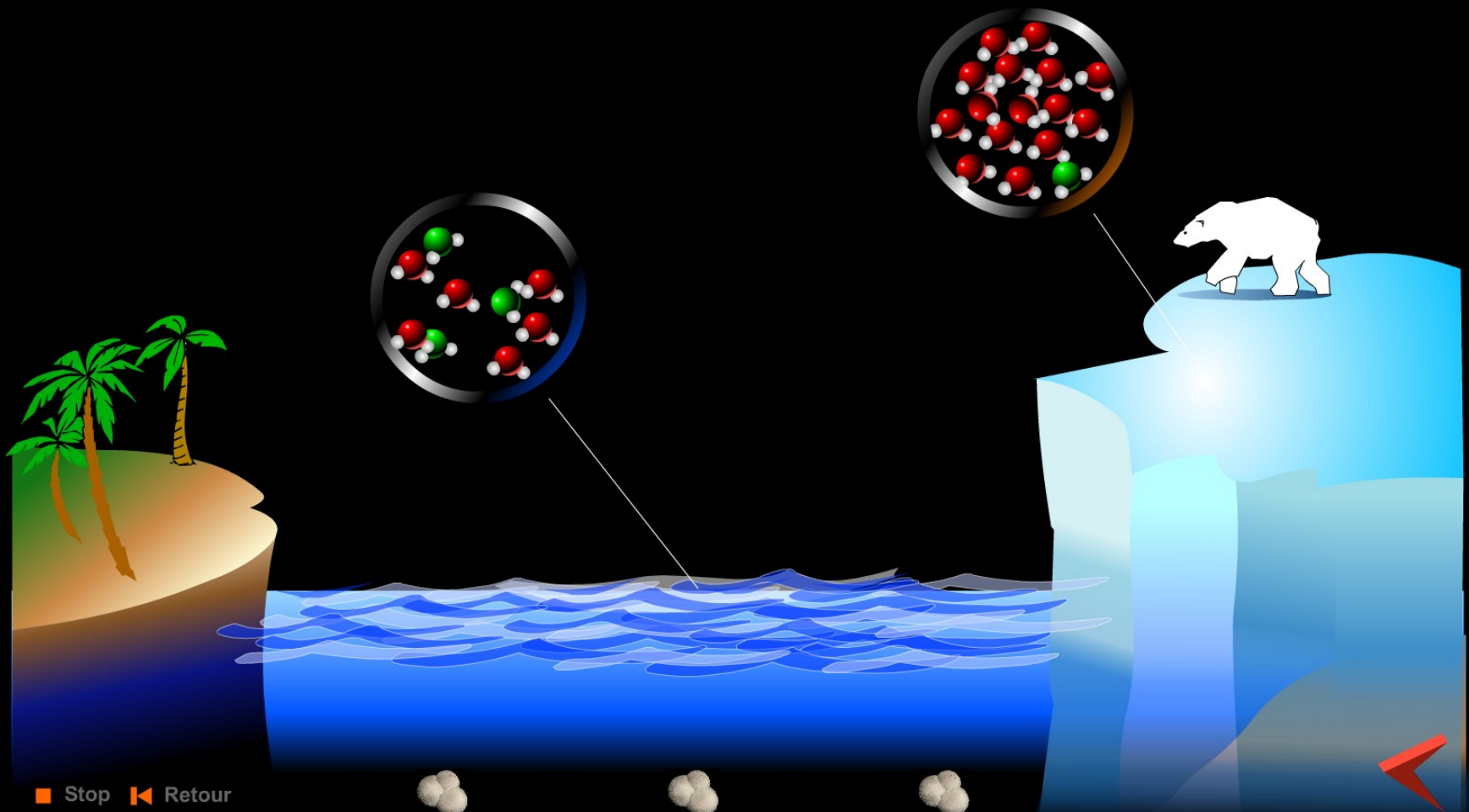






Rapports isotopiques de l'oxygène ($^{18}\text{O}/^{16}\text{O}$) en période glaciaire

(proportions réelles non respectées)



Rapports isotopiques de l'oxygène ($^{18}\text{O}/^{16}\text{O}$) en période de réchauffement climatique
(proportions réelles non respectées)

