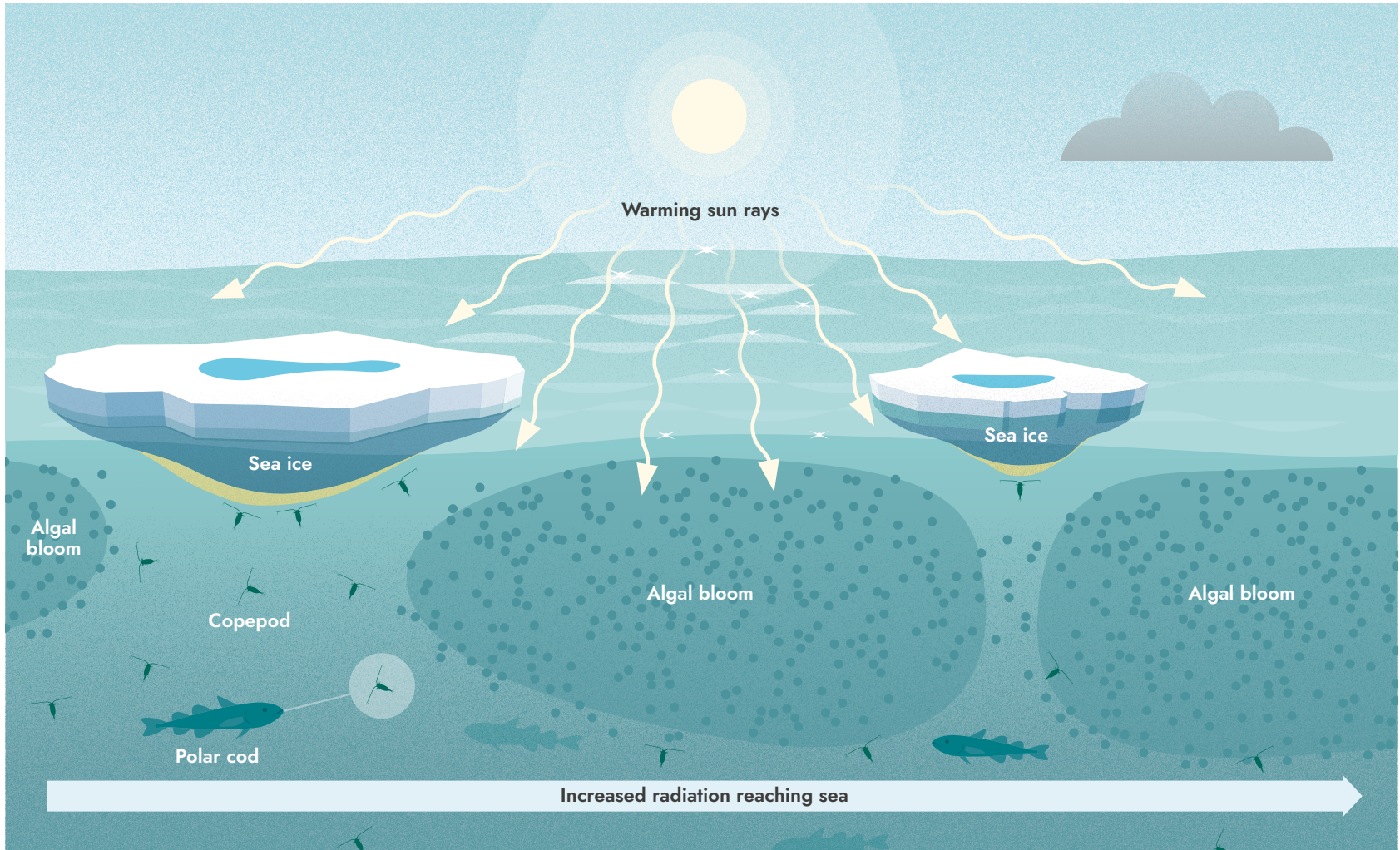




INCREASED PRIMARY PRODUCTION

Melting sea ice increases the area and prolongs the period of favorable light conditions for planktonic and benthic algal growth. Increased production is sustained by larger input of nutrients