

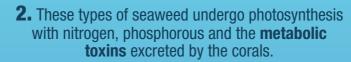
## What is causing marine coral bleaching?



1. Corals establish symbiotic relationships with a type of seaweed that lives in them and determines their colour.



**3.** Oxygen and other products of photosynthesis contribute to the **growth of the coral.** 





**4. Temperature changes** cause the corals to expel the seaweed from the colony.



**6.** The corals, bleached and devoid of seaweed, eventually die.



**5.** The loss of the seaweed leads to the **bleaching of the coral** and leaves it more susceptible to diseases.



