

Seaweeds

Have you noticed bubbles on some seaweed?

Seaweed bladders help seaweed float!

These pneumatocysts help seaweed reach the sunlight to photosynthesize.



Seaweed is an important part of the ocean ecosystem and is important to people too. You can probably even find some in your kitchen. With a grownup's help, go on a scavenger hunt for the ingredient carrageenan.

Irish Moss, *Chondrus crispus*, is used to produce carrageenan.



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What is Seaweed?

- An algae, not a plant
- Can be as big as an underwater tree
- Produces oxygen
- Can be an ingredient in: fertilizer, cosmetics, food, vitamins, toothpaste, and ice cream.
- Seaweeds provide food and habitats for many ocean inhabitants.

