

## Helping Each Other

together for most of an organism's life. This relationship may be helpful to both organisms, or it may help one organism but not the other. These special relationships exist between animals, plants, fungi, protists, and bacteria.

Lichens are two organisms that help each other. Lichens are combinations of fungi and algae that live together, often on the surface of rocks. The algae supply the fungi with sugar, nutrients, and water. The fungi protect the algae from too much sunlight and very warm temperatures. Neither organism could

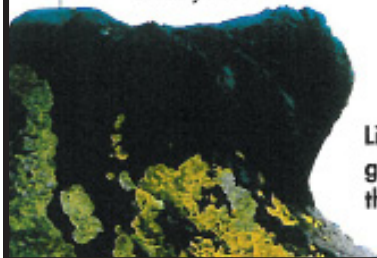
## Living Side by Side

Moss and oak trees, as shown in the

es the moss with a sheltered living space, but the moss does not help or harm the oak tree.

Some animals also have this kind of relationship. Beetles, silverfish, and other insects sometimes travel with army ants. They eat whatever food is left as the ants march along. They have no effect on the army ants.

Lichens often  
grow on rocks or  
the bark of trees.





## Helping Each Other

Two different organisms can live closely together for most or all of their lives. This relationship may be helpful to both organisms, or it may help one organism but not the other. These special relationships exist between animals, plants, fungi, and bacteria.

Lichens are two organisms that help each other. Lichens are combinations of fungi and algae that live together, often on the surface of rocks. The algae supply the fungi with sugar, nutrients, and water. The fungi protect the algae from too much sunlight and very warm temperatures. Neither organism could survive in its habitat without the other.

## Living Side by Side

Moss and oak trees, as shown in the picture, also live together. The tree provides the moss with a sheltered living space, but the moss does not help or harm the oak tree.

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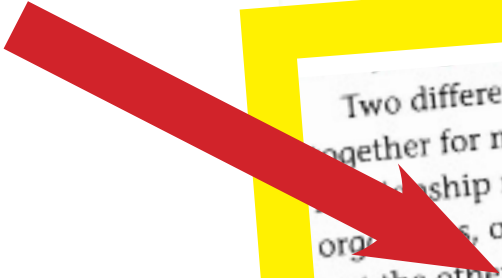
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# STEP 1 |

## *Reading Voice collects details.*



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**STEP 1 |**  
*Reading Voice*  
**collects**  
**details.**

**STEP 2 |**  
*Thinking Voice*  
**adds a label.**



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