

Plants that reproduce without seeds use several different methods, like budding, plant runners, and spores.



Key vocabulary

rhizoids

Small fibers that mosses and liverworts use to cling to rocks or soil.

vascular

Having long tube-like structures that transport materials in a plant.

non-vascular

Not having long tube-like structures to transport materials in a plant.

Related articles



Plants with Seeds

Seeds are amazing things! Read this section, and you will never look at your sunflower seeds the same way again.



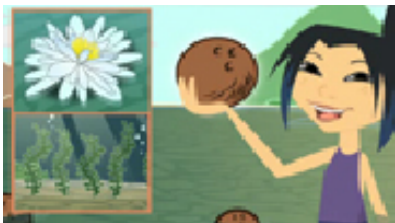
Mosses & Ferns

What do mosses, liverworts, club mosses, spike mosses, horsetails, and ferns have in common? They all reproduce using spores!



Plant Cells

Plant cells are powerhouse workaholics! They do all kinds of jobs inside the plant, helping keep the plant alive and healthy.



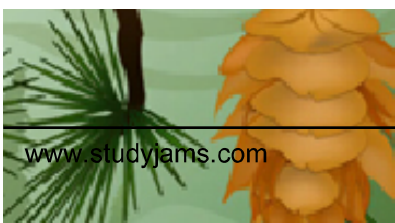
Plant Adaptations

When the going gets tough, plants adapt! Plants have incredible ways to adjust to their surroundings.



Angiosperms: Seeds in Fruit

In some plants, called angiosperms, seeds grow inside fruit. That is a pretty tasty place to grow up, if you ask us!



Gymnosperms: Seeds in Cones

Plants have to get their seeds out somehow, and gymnosperms do it with cones. How? Let us show you!