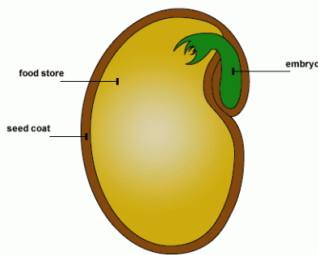


# Seeds Fact Sheet



- A seed is the part of a plant which can grow into a new plant. It is a reproductive structure which disperses, and can survive for some time. A typical seed includes three basic parts: an embryo, a supply of nutrients for the embryo, and a seed coat.

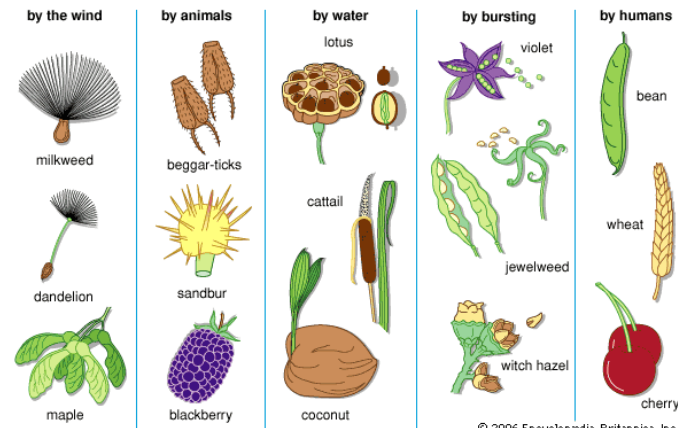
- Did you know that cones are how conifer trees spread seeds? Pictured is a Douglas Fir tree cone that shows a bird eating the seed out of a cone.



- Plants and trees have many different methods in distributing seeds. Certain plants will put out seeds that are structured to fly in the wind, or float in the water

or stick to animal fur. A seed must somehow "arrive" at a location and be there at a time favorable for growth. See diagram here.

**How Seeds Travel**



Hoyt  
Arboretum  
Friends