

TWO TYPES OF TREES (part 1)

There are two main types of trees in Oregon's forests. Broadleaf trees have broad, flat leaves and produce seeds in fruits, flowers or nuts. Conifers have needle-like or scale-like leaves and produce seeds in cones.

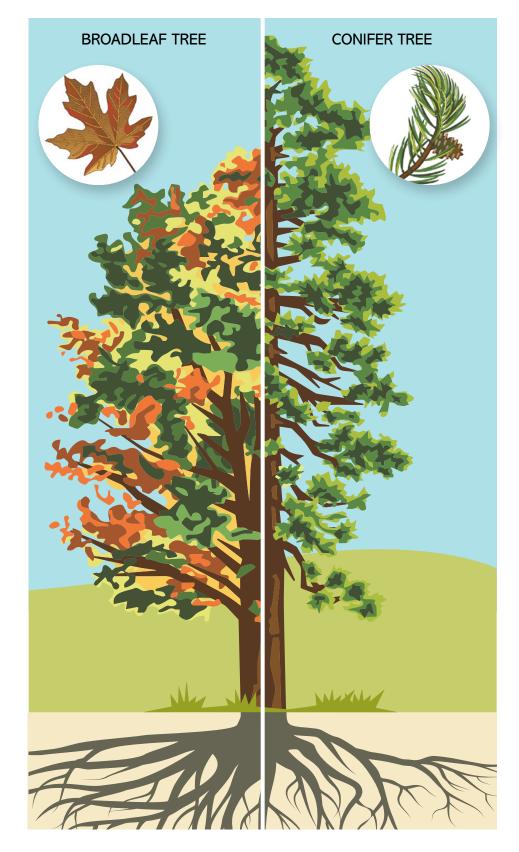
Questions:

Winter is a stressful time for trees, with cold temperatures, wind and low sunlight.

What adaptation helps broadleaf trees survive winter?

How might having cones and thick waxy needles help conifers survive winter?

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INVESTIGATE THE FOREST 4



TWO TYPES OF TREES (part 2)

Directions: Look outside for a broadleaf tree and a conifer tree. Find a leaf from each and sketch it here or make a leaf rubbing. (To make a rubbing, place the leaf under this page and rub the side of a pencil lead—not just the tip—against the paper until the leaf's image appears.)

Depending on the time of year, you may also be able to find seed pods, fruit or cones in the branches or on the ground around each tree. Sketch what you find, next to the appropriate leaf rubbing.

BROADLEAF TREE

CONIFER TREE