



Leaf IT TO Memory



GOAL

Improve tree identification skills using distinguishing characteristics.

MATERIALS

- Two copies of memory cards, printed single-sided
- Bristol board or construction paper, one colour only
- Scissors
- Glue

WARM UP

- Print out the list of tree species.
- Have students familiarize themselves with the tree names before playing.



ACTIVITY

1. Print out two copies of memory cards on single sided paper.
2. Glue memory cards to Bristol board or construction paper. This will make the cards more durable and prevent the images from being visible in game play.
NOTE: ensure that all cards are the same color on the backside.
3. Cut the memory cards out to create your card set (20 card images).
4. To play, begin by laying cards face down and mixing them. Once mixed, arrange cards in a square or other symmetrical shape face down.
5. One at a time, players select two cards to turn over; if the images are a match, they can be removed.
6. If the cards are not a match, they are flipped back over, and the next player takes a turn.
7. Students can work cooperatively to find matches, as opposing teams (with each matching pair found counting as a point) or alone.
8. Continue until all cards are matched; the player with most matching pairs wins.

EXTENSIONS

- Grow your memory deck by selecting some of the 100 native tree species which can be found in Canada and make additional game cards.
- Convert your memory game into flash cards by cutting the species name of each tree card off the bottom and pasting it on the backside.



TAMARACK

Larix laricina



Tree
Bee



FORESTS
ONTARIO



WHITE PINE

Pinus strobus



Tree
Bee



FORESTS
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OHIO BUCKEYE

Aesculus glabra



Tree
Bee



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GINKGO

Ginkgo biloba



Tree
Bee



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CUCUMBER TREE

Magnolia acuminata



Tree
Bee



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SHAGBARK HICKORY

Carya ovata



Tree
Bee



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BUR OAK

Quercus macrocarpa



Tree
Bee



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RED PINE

Pinus resinosa



Tree
Bee



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SASSAFRAS

Sassafras albidum



Tree
Bee



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STAGHORN SUMAC

Rhus typhina



Tree
Bee



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LITTLE LEAF LINDEN
Tilia cordata



AMERICAN BEECH
Fagus grandifolia



TULIP TREE
Liriodendron tulipifera



NORTHERN CATALPA
Catalpa speciosa



WHITE ASH
Fraxinus americana



WHITE CEDAR
Thuja occidentalis



KENTUCKY COFFEETREE
Gymnocladus dioica



LARGETOOTH ASPEN
Populus grandidentata



WHITE BIRCH
Betula papyrifera



AMERICAN MOUNTAIN ASH
Sorbus americana

