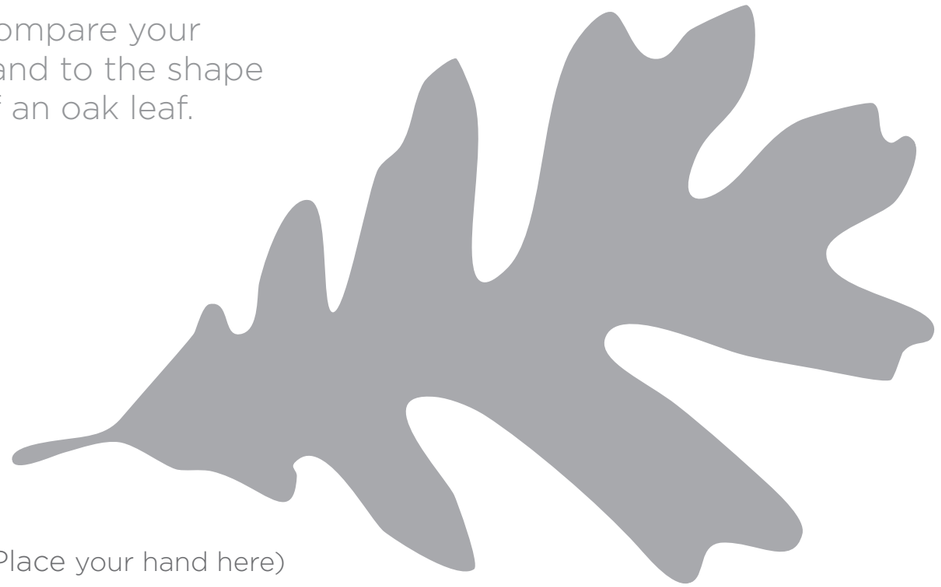
BRONX
CHILDREN'S MUSEUM

White Oak

Compare your hand to the shape of an oak leaf.



(Place your hand here)

White Oak

Why are oak trees important in the forest?

White oaks grow in forests where their leaves and branches stretch wide and make a lot of shade.

How do plants get their nutrients?

Like other trees, the white oak takes in water and **nutrients** from the ground through roots.

The leaves of trees use **photosynthesis** to make energy.

Key Words:

Nutrients

Materials that are needed to live, grow and be healthy.

Photosynthesis

Using the energy from the sun, carbon dioxide and water to produce food.

How do oak trees create more oak trees?

The white oak starts to produce acorns when it is twenty years old. Some of these acorns grow to become new oak trees.

What do people use oak trees for?

The wood of the white oak is strong and great for building tools and boats.

What color are the leaves of an oak tree?

The leaves of the white oak are green but turn red or purple in the Fall.

Can you show how an oak tree stretches its branches to make shade?