# Explorations K-Gr 1 Science Nov 2

# All About Leaves

# **Read or Listen:**

Read

Obtain from your public library one or more of these books (or listen to the linked storytellers):

We're Going on A Leaf Hunt

#### Leaf Man

#### Why Do Leaves Turn Colour?

Then go outside and collect some leaves! Look for leaves of different colours and shapes. Please only take leaves that have fallen on the ground...leaves still attached to plants are still doing their job of providing energy for the plant to live through the winter.

### **Art Connections:**



- -Make a Leaf Man like in the book above.
- -Arrange leaves in a circle or other shape that shows all the colours.

Check out other ideas at this website.

## **Study those leaves:**

Pick one or two different types of leaves and do a leaf rubbing:

To do this, you will need some type of paper: plain paper, tracing paper, wax paper or parchment paper will all work. Lay the leaf, vein side up, on a clip board or table. Lay a piece of

paper over it, and hold it down. You may want to tape both the leaf and the paper down for little ones. Then gently rub over the surface of the paper with a pencil crayon, wax crayon or pastel crayon.

You will be able to identify the different parts of the leaf and also to compare different leaves.

- What do you notice about the different leaves?
- What do you wonder?
- What skills of a scientist did you use in this activity?

Veins Petiole



