



Grade: K-1

Time: 2 classes

## Materials

- Assorted Fall Leaves
- Original Works Art Paper
- Crayons
- Blue and green food coloring (to mix with water)
- Disposable Cups
- Flat Paint Brushes



Project Prep:

Purchase or borrow a book from the library that explains photoperiodism in simple, easy-to-understand-terms such as Why Do Leaves Change Color? by Betsy Maestro - and read it aloud to the class

Go for a walk with your students to collect and abundance of leaves in a variety of shapes and colors (or collect them yourself prior to the lesson)

## Art Project Instructions:

- Hold up real leaves and ask students what colors they see
- Pass out leaves so the students can see that they have veins that form miniature trees
- Demonstrate the project to the students
  - Place sever leaves all around the paper, and trace them with black marker
  - Draw veins on the leaves with black marker (or just one leaf to save time)
  - Color the sample leaf in fall colors, using crayons. Encourage students to press hard and use dark colors for best results
- While students work (or the following day), fill disposable cups with a little water. Two for each student
- Mix a few drops of blue food coloring in half the cups and green food coloring in the other half
- Provide each student with a cup of blue and green "paint" and a paint brush
- Demonstrate how to paint the background with bold streaks of blue and green until the paper is covered. Remind students not to soak the paper with too much water
- Once dry, students can sign the front of their artwork at least 1"
  away from the edge of the paper