Linda Jones

Agriscience Foundation: Ornamental Trees and Shrubs

**Standards:**

5.0: Investigate and utilize basic scientific skills and principles in plant science.

5.02: Categorize plants based on specific characteristics according to industry and scientific standards.

**Objectives:**

* Identify ornamental trees and shrubs.
* Identify trees and shrubs using proper taxonomy and nomenclature.

**Assignment/Activity:** Ornamental trees and shrubs in your community.

For this lesson you will be preparing a chart of popular ornamental trees and shrubs in your own community/yard. For each tree/shrub that you have identified, list the scientific name, common name, mature size, does it have flowers, color of flowers, spring leaf color and fall leaf color.

Once you have identified the trees/shrubs you will have to do your own research to find all of the information required. Make sure to use credible resources.

Remember, **ornamental** is a plant grown for appearance and beauty.

Example Chart:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Common Name  | Scientific Name  | Mature Size | Flowers? | Color of flowers | Spring Leaf color | Fall Spring Color  |
| Ex. Red Mulberry | Morus rubra | 35-50 ft tall | Grow berries  | Red-black  | Green  | Yellowish  |
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