

# Phenophase Matching

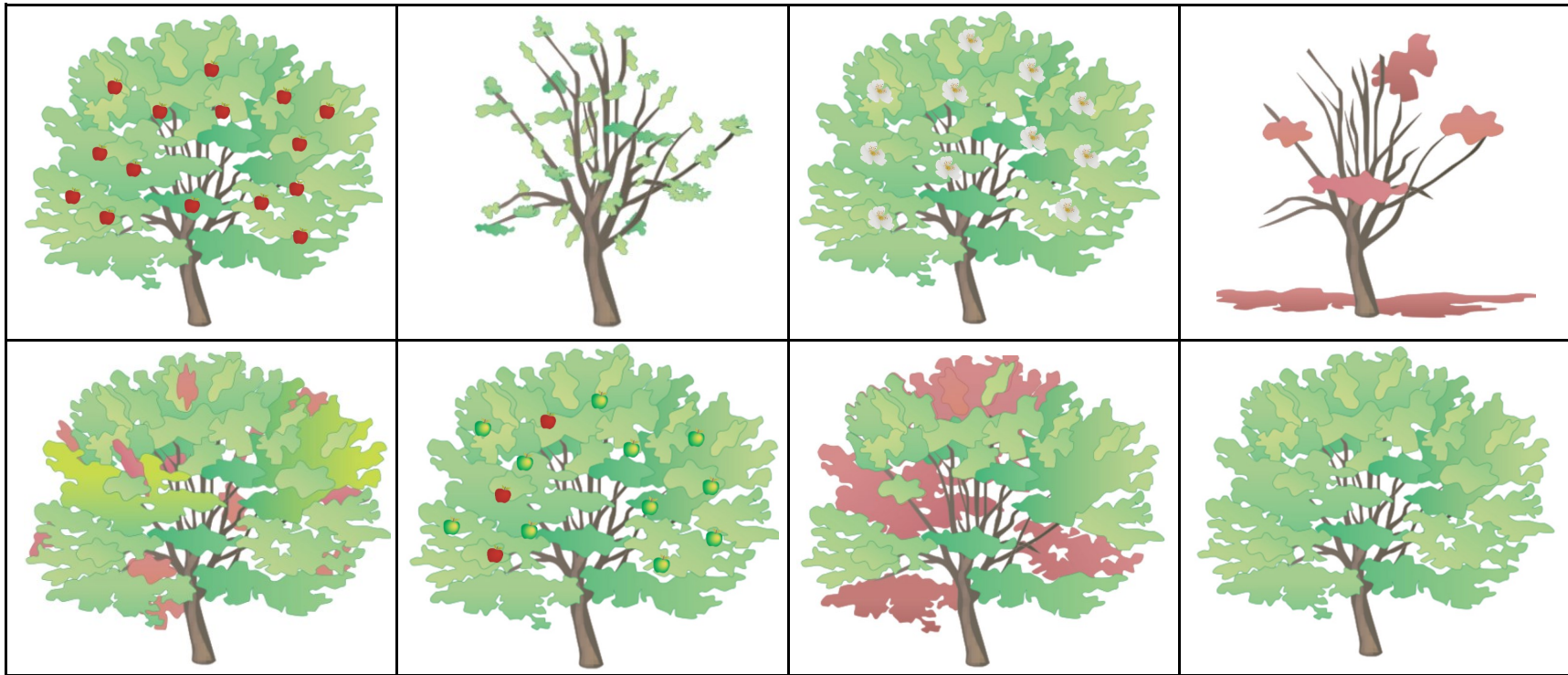


**Directions:**

**Step 1:** Cut out the plant images and text boxes on page 2.

**Step 2:** On page 3, put the images of plant life cycle events in the order you think they will appear throughout the year. (Early Spring (#1) to late Fall (# 8))

**Step 3:** Match the phenophase descriptions (text boxes) to the life cycle events by placing them below the image they describe.



**Early Leaves Unfolding:** Only a few leaves have completely unfolded from their buds (less than 5%)

**Early Autumn Leaf Color Change:** Only a few leaves have changed color (<5%)

**First Fruit:** First fruits become fully ripe or seeds drop naturally from the plant on three or more branches

**Middle Flowers:** Half or more of the flowers are fully open or releasing pollen on three or more branches

**All Autumn Leaves Dropped:** All or most leaves have dropped

**Middle Fruit:** Half or more branches have fully ripe fruit or the seeds are dropping naturally from the plant

**50% Autumn Leaf Color Change:** Half or more of the branches have leaves that have started to change color

**All Leaves Unfolded:** All or most leaves are fully unfolded

1

2

3

4

5

6

7

8

Plant Group: