**Plant Project**

**Directions**: Collect specimens that meet the descriptions of the various plant classifications.
**Each specimen is worth 2 points**. Place the specimen on the page using glue, tape, or by placing the specimen in a plastic bag and stapling it to the paper.
 **The project must be in a USED binder and this cover sheet in the front of the project.**

**YOU DO NOT HAVE TO IDENTIFY THE PLANTS!!!**

**Venation Patterns:**\_\_\_\_\_\_\_ Parallel Venation
\_\_\_\_\_\_\_ Net Venation **Leaf Type:**\_\_\_\_\_\_\_ Simple Leaf
\_\_\_\_\_\_\_ Compound Leaf
\_\_\_\_\_\_\_ Serrated Leaf Margin
\_\_\_\_\_\_\_ Lobed Leaf Margin
**Root Structure: Clean the dirt of the roots please**\_\_\_\_\_\_\_ Fibrous Roots
\_\_\_\_\_\_\_ Tap Root (you may NOT use a carrot)
**Reproductive Classification:** Spore Producers (for the love of Carl Linnaeus, do **NOT** bring in a mushroom)
 \_\_\_\_\_\_\_ Bryophyte (Moss)
 \_\_\_\_\_\_\_ Fern (+1/2 for a frond with sporangia, +1/2 for a fiddlehead)
\_\_\_\_\_\_\_ Gymnosperm/Conifer (have the correct cone attached to the specimen = +1/2)
\_\_\_\_\_\_\_ Monocot Flower
\_\_\_\_\_\_\_ Eudicot Flower
**Bonus Plants**: You will have to look these up. (+1 each)
\_\_\_\_\_\_\_ Composite Flower
\_\_\_\_\_\_\_ Diecious Plant (You must have this identified)
**DUE DATE: TUESDAY MAY 16th (2nd) / WEDNESDAY MAY 17th (5th)\_**\_\_\_\_\_\_\_ In binder (2 points)
\_\_\_\_\_\_\_ Cover sheet (2 points)

**TOTAL POINTS = \_\_\_\_\_\_\_\_\_\_\_/30 =\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**EARLY BONUS:** FRIDAY May 11th = +3 Points, MONDAY May 14th = +2 Points, Tuesday May 15th = +1 Point

**LATE Penalty**: 5 points per day (not class, per day)

**DUE DATE: WED MAY 16th (2nd) THURS MAY 17th (6th)**

**PARALLEL VENATION:**

**NET VENATION:**

**SIMPLE LEAF**

**COMPOUND LEAF**

**SERRATED LEAF MARGIN:**

**LOBED LEAF MARGIN:**

**FIBROUS ROOT**

**TAP ROOT**

**BRYOPHYTE/MOSS**

**FERN**

**GYMNOSPERM/CONIFER**

**MONOCOT FLOWER**

**EUDICOT FLOWER**

**Composite Flower**

 **Diecious Plant (You must have this identified )**