**Ecology Garden Project**

**Benchmark#2: Plant Research**

**Benchmark#2:** Plant Research **Due: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Plant#1**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Basic Info** | | | **Requirements** | |
| **Name**   * Common: * Scientific | | **Shape**  Ground Cover Shrub Tree Vine | **Structure/Needs**  *Example*:   * If it climbs it needs to be near a fence   If its tall, it needs to be in the back | **Grouping** |
| **Habitat:** | **Soil**  Drainage, nutrients needed, soil type (tight, loose) | **Space Requirement** |
| **Where it Evolved** |
| **Deer Resistant?**  Yes No | Sketch it: | | **Level of Light**  Low Med High  Prefer: AM or PM  Notes: | **Water Requirements**  Very Low Low Med High |
| **Drought Resistant?**  Yes No |
| **Contribution to the Garden**  (Attracts pollinators (what kind), adds nutrients to soil, shades other plants) | | | | |

**Plant#2**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Basic Info** | | | **Requirements** | |
| **Name**   * Common: * Scientific | | **Shape**  Ground Cover Shrub Tree Vine | **Structure/Needs**  *Example*:   * If it climbs it needs to be near a fence   If its tall, it needs to be in the back | **Grouping** |
| **Habitat:** | **Soil**  Drainage, nutrients needed, soil type (tight, loose) | **Space Requirement** |
| **Where it Evolved** |
| **Deer Resistant?**  Yes No | Sketch it: | | **Level of Light**  Low Med High  Prefer: AM or PM  Notes: | **Water Requirements**  Very Low Low Med High |
| **Drought Resistant?**  Yes No |
| **Contribution to the Garden**  (Attracts pollinators (what kind), adds nutrients to soil, shades other plants) | | | | |

**Plant#3**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Basic Info** | | | **Requirements** | |
| **Name**   * Common: * Scientific | | **Shape**  Ground Cover Shrub Tree Vine | **Structure/Needs**  *Example*:   * If it climbs it needs to be near a fence   If its tall, it needs to be in the back | **Grouping** |
| **Habitat:** | **Soil**  Drainage, nutrients needed, soil type (tight, loose) | **Space Requirement** |
| **Where it Evolved** |
| **Deer Resistant?**  Yes No | Sketch it: | | **Level of Light**  Low Med High  Prefer: AM or PM  Notes: | **Water Requirements**  Very Low Low Med High |
| **Drought Resistant?**  Yes No |
| **Contribution to the Garden**  (Attracts pollinators (what kind), adds nutrients to soil, shades other plants) | | | | |

**Plant#4**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Basic Info** | | | **Requirements** | |
| **Name**   * Common: * Scientific | | **Shape**  Ground Cover Shrub Tree Vine | **Structure/Needs**  *Example*:   * If it climbs it needs to be near a fence   If its tall, it needs to be in the back | **Grouping** |
| **Habitat:** | **Soil**  Drainage, nutrients needed, soil type (tight, loose) | **Space Requirement** |
| **Where it Evolved** |
| **Deer Resistant?**  Yes No | Sketch it: | | **Level of Light**  Low Med High  Prefer: AM or PM  Notes: | **Water Requirements**  Very Low Low Med High |
| **Drought Resistant?**  Yes No |
| **Contribution to the Garden**  (Attracts pollinators (what kind), adds nutrients to soil, shades other plants) | | | | |

**Plant#5**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Basic Info** | | | **Requirements** | |
| **Name**   * Common: * Scientific | | **Shape**  Ground Cover Shrub Tree Vine | **Structure/Needs**  *Example*:   * If it climbs it needs to be near a fence   If its tall, it needs to be in the back | **Grouping** |
| **Habitat:** | **Soil**  Drainage, nutrients needed, soil type (tight, loose) | **Space Requirement** |
| **Where it Evolved** |
| **Deer Resistant?**  Yes No | Sketch it: | | **Level of Light**  Low Med High  Prefer: AM or PM  Notes: | **Water Requirements**  Very Low Low Med High |
| **Drought Resistant?**  Yes No |
| **Contribution to the Garden**  (Attracts pollinators (what kind), adds nutrients to soil, shades other plants) | | | | |

**Plant#6**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Basic Info** | | | **Requirements** | |
| **Name**   * Common: * Scientific | | **Shape**  Ground Cover Shrub Tree Vine | **Structure/Needs**  *Example*:   * If it climbs it needs to be near a fence   If its tall, it needs to be in the back | **Grouping** |
| **Habitat:** | **Soil**  Drainage, nutrients needed, soil type (tight, loose) | **Space Requirement** |
| **Where it Evolved** |
| **Deer Resistant?**  Yes No | Sketch it: | | **Level of Light**  Low Med High  Prefer: AM or PM  Notes: | **Water Requirements**  Very Low Low Med High |
| **Drought Resistant?**  Yes No |
| **Contribution to the Garden**  (Attracts pollinators (what kind), adds nutrients to soil, shades other plants) | | | | |