**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 PMNotes:  | **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 PMNotes:  | **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 PMNotes:  | **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 PMNotes:  | **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 PMNotes:  | **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 PMNotes:  | **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) |