

**REDBANK VALLEY SCHOOL DISTRICT  
<CONTENT AREA> CURRICULUM MAP**

**HORTICULTURE 1**

| SEPTEMBER  | OCTOBER   | NOVEMBER  | DECEMBER  | JANUARY   | FEBRUARY  | MARCH   | APRIL   | MAY   |
|--|---|---|---|---|---|---|---|---|
| *Areas of Horticulture careers<br><br>*Plant Parts & Functions | *Plant Propagation<br>-sexual<br>-asexual<br><br>*Introduction to Greenhouse production | *Growing media<br><br>*Hydroponics<br><br>*Nutrients<br><br>*Fertilizers<br><br>*Nutrient Research experiment<br><br>*Greenhouse Production | *Nutrient Research experiment<br><br>*Floral Design<br>-evergreen wreaths<br><br>*Greenhouse Production | *Biotechnology<br><br>*Genetically Modified Organisms<br><br>*Research & Debate<br><br>*Greenhouse Production | *Environmental requirements for plant growth<br><br>*Plant identification<br><br>*Greenhouse Production | *Plant Growth Regulators<br><br>*Plant identification<br><br>*Greenhouse Production | *Pest Management<br><br>*Plant Identification<br><br>*Greenhouse Production | *Salesmanship<br><br>*Community Planting<br><br>*Plant identification<br><br>*Greenhouse Production |

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