| **Science Instructional Lesson Plan** |
| --- |
| **Content Area(s)/Course/Grade**:2nd Grade Science | **Unit**: Plants & What They Need |
| **Lesson Topic**:Plants & What They Need | **Approx. Date/s**: |
| **Diversity Integration Topic**:Plant Life Cycle | **NJSL Standard/s**:2-LS2-1 Plan and conduct an investigation to determine if plants need sunlight and water to grow. LS4.D: Biodiversity and Humans There are many different kinds of living things in any area, and they exist in different places on land and in water. (2-LS4-1)  |
| **Textbook, Materials, Resources**: Mystery Science |
| **Lesson Objective:** |
| Students will be able to think about the plant life cycle and what they need in order to survive and relate that to themselves.  |
| **Instructional Delivery** |
| **Culturally Responsive Teaching strategy**: Making Learning Contextual |
| **Procedures**:Students will think about the various stages of a plant life cycle. Students will have to think about what plants need in order to survive and go through the life cycle. Students will think about what they need in order to survive and how their life relates to a plant's life cycle. How are plants and humans alike? We are all different, but special in our own way. Even though flowers are different we still love them all the same, like our friends. They all have different characteristics, grown at different times of the year, in different places. Our friends come from different countries, have different qualities, etc, etc. just like plants can too. Students will make a Venn Diagram comparing plants to humans and what they both need to survive/have in common.  |
| **Assessment/Evaluation**  |
| **Formative/Summative**:Students will make a Venn Diagram comparing plants to humans and what they both need in order to survive. Students will have to know what both humans and plants have in common.  |
| **Closure**: As a closure, students will answer the question “Why do you think humans and plants are so similar?” |

[weekly lesson plan template](https://edutechspot.com/lesson-plan-template-google-docs/)

**Teacher’s Name submitting plan: 2nd Grade**

**Date submitted:**