

Grade Level:	2nd
Class Title:	Science
Subject:	Science
Class Description:	<p>This class will encourage the student’s natural curiosity to become a better questioner, observer, and thinker. The Student will develop the ability to use simple tools and to solve problems in creative ways.</p> <p>Physical Science</p> <ul style="list-style-type: none"> An understanding of observable properties of materials is developed by students at this level through analysis and classification of different materials. <p>Life Science</p> <ul style="list-style-type: none"> Students are expected to develop an understanding of what plants need to grow and how plants depend on animals for seed dispersal and pollination Students are also expected to compare the diversity of life in different habitats. <p>Earth and Space Science</p> <ul style="list-style-type: none"> Students are able to apply their understanding of the idea that wind and water can change the shape of the land to compare design solutions to slow or prevent such change. <p>This class will work toward one or more state standards. This will be a year-long class, spanning the 2022-2023 school year.</p> <p>The estimated instructional hours for this class are ____per week. State Cedars Code: 03239 This remote class is overseen by the certificated teacher/consultant.</p>
Learning Materials:	List all materials.
Learning Goals/ Performance Objectives:	<ol style="list-style-type: none"> Observe and describe using senses Compare and Contrast Ask questions about key details in text-CCS Ask and answer who, what, where when, why, and how to demonstrate understanding of key details in a text-CCS Sort and Classify Explore Cause and Effect Examine ideas with in topic of study Find examples in nature Summarize topics Identify main topic-CCS Recognize ideas and vocabulary with in topic of study Measure and order by weight, capacity, height, length, and temperature Investigate questions with in topic of study Record and graph data Label and explain diagrams Define terms related to study Participate in a shared research and writing projects and with adult support use digital tools to produce and publish project and/or writing-CCS Use drawing, dictating, and/or writing to explain about a topic-CCS <p>A team of certificated teachers who are highly qualified in this subject matter has reviewed this WSLP. This is just a sample of learning goals. Other learning goals are</p>

available to view by going to OSPI's website. <https://www.k12.wa.us/student-success/learning-standards-instructional-materials>

**Learning
Activities:**

The student will read for 30 minutes for information on a topic each week
The student will participate in conducting one experiment each week
The student will participate in a shared research project each month
The student will complete ____pages per week/month in Science workbook
The student will compare and contrast two objects (using a Venn diagram) each month
The student will draw or label a diagram each month
The student will keep a list of vocabulary words for the topic of study each month

**Progress
Criteria/
Methods of
Evaluation:**

The student will keep a portfolio of weekly work samples and any written assessments to present to consultant at face-to-face meetings each month. Monthly assessments will be completed by the consultant/certified teacher. Monthly Progress will be marked satisfactory or unsatisfactory based on the professional judgment of the certified teacher using parent input, work samples, and monthly assessments.