# HIGH SCHOOL LIFE SKILLS SCIENCE

Syllabus for 2024-2025

### **Course Description:**

This course is designed for high school life skills students. It is a practical study of the features and functions of living things, the human body, nutrition, physical science, the environment, and home. We will practice our science skills in a variety of ways: Individual work, Small Group Learning, and Project Based Learning. The students will focus on visual and hands on learning as much as possible. These topics will be supportive of lifelong learning.

### **Goals/Outcomes:**

Students will study, gain experiences and improve skills in the following topics:

- \*Matter (Different elements & changes of liquids, gas, & solids)
- \*Energy (Investigate examples of energy and energy transfers in daily life)
- \*Motion (Forces that influences direction, distances, and speeds)
- \*Diseases, Illnesses, Germs, Symptoms & Medicines
- \*Healthy Habits and Safety
- \*Drugs & Alcohol Prevention & Safety
- \*Cooking Basics & Measurements

### **Contact Info:**

Here are all the ways you can contact me (<u>Gaylynne</u> Coates):

gaylynne.coats@cdhl.wa.gov

VP: 360-553-4622

Divine #226, Mon. - Fri. 1st per.

Extra Assistance:

If a student would like more information or extra assistance, he/she can set up a time to meet me. If you have any questions or concerns, please contact me. Communication is important. I am here to help.

## Classroom Expectations, Curriculum, Materials, & Grading:

#### **Expectations:**

- ·Respect Yourself, Respect Others, and Respect Property.
- ·Be on time.
- ·Be prepared for class.
- ·Attend to presenter.
- ·Support everyone's learning.
- ·Electronic devices are not permitted during school time.
- ·Best Effort & Great Attitude.

**Curriculum Materials**: News 2 You, Oxford Picture Dictionary, ASL Media, IXL, Epic, Newsela, Science A-Z, Quizlet, and Other Texts, Online Sources and Teacher Materials.

**Materials Needed:** Pencils/Pens, Paper, Composition Notebook, Folder, and WSD Chromebook.

#### Grades are based on:

·20% Process: Class Participation, Attendance,

Engagement with Activities

·40% Progress: Classwork and Homework Assignments

·40% Performance: Projects and Tests

#### **Absences & Tardies:**

Students can make up missed assignments within a reasonable time frame. It is the student's responsibility to ask me.

We will follow the school's tardy, attendance, and grading policies.

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# Artificial Intelligence (AI) Guidelines:

- Teachers may use these Al levels, shown, to communicate their expectations for students' use of Al to complete various creative assignments in and out of the classroom.
- If a teacher has yet to specifically indicate whether generative AI is recommended or permitted for an assignment, students should ask before using generative AI.
- When generative Al is recommended or permitted, students should rely on their classroom teacher for further guidance on the extent to which they may use it in the context of the specific assignment.

## Artificial Intelligence (AI) Levels:



Al Recommended

Generative AI is recommended for use in completing this assignment or project. Students are encouraged to explore AI tools and techniques to enhance their work. Properly cite any AI-generated work products.



Al Permitted

Generative AI is permitted but not required for completing this assignment or project. Students can choose to use AI tools and techniques if they believe it will improve their work. Properly cite any AI-generated work products.



Al Restricted

Generative AI use in completing this assignment or project is restricted. Students are expected to complete the work using only their own knowledge and skills

## **Grading:**

We will follow the WSD Grade Marks, and all grading will be based on rubrics. Tests based on a 100% score will be converted to scale values as per the WSD Grade Marks below.

Letter grade	Percent ranges	Scale value	General rubric
Α	93-100	4.0	Exceeds expectations
A-	90-92.9	3.7	
B+	87-89.9	3.3	
В	83-86.9	3.0	Meets expectations
B-	80-82.9	2.7	
C+	77-79.9	2.3	
С	73-76.9	2.0	Approaching expectations
C-	70-72.9	1.7	
D+	67-69.9	1.3	
D	60-66.9	1.0	Does not meet expectations
F	<60	0	No evidence