BeLA Sustainability

Teacher: Mr. Dan Sharp

[Video Introduction](#) - Please watch!

<u>Course Overview</u>

This course explores scientific and technical issues important to environmental sustainability. Students will study sustainability in the following units:
1. Introduction to Sustainability
2. Ecological Footprint
3. Energy
4. Transportation
5. Food
6. Water
7. Waste
8. Pollution (if time allows)
9. Careers
10. Culminating Project

Each unit will usually take about two weeks to complete. Generally the first week includes activities to learn about the topic and the second week involves a project to demonstrate or apply what you have learned.

<u>Expectations</u>

It is my expectation that students in BeLA Sustainability will…
1. Exhibit a desire to learn about sustainability
2. Give their best effort
3. Ask questions, be curious
4. Ask for help when needed
5. Do their own work (using others work as your own is theft)
6. Turn all assignments in on time (Monday 8am)

<u>Grading</u>

All assignments will be assigned a point value based on the time, effort, and difficulty of the assignment. Your grade will be determined by dividing the points you earned by the total points possible (x 100%).

<u>Academic Integrity and Artificial Intelligence:</u>

Presenting someone else's work as your own is academically dishonest/cheating/plagiarism. Assume that originality reports will be used. Do not copy/paste.

"Student use of Generative AI software/platforms is not permitted on any coursework/assignments/assessments unless explicitly outlined by the teacher."

All work should be completed using the school-issued Chromebook.

Getting Help

Please ask for help when you need it! This is my favorite part of teaching.
- Contact me using email at dsharp@basd.net (make sure you use your school email, not your personal email)
- I will answer you ASAP (usually 24 hours or less; longer if it's on the weekend)
- For direct help via Google Meets it is best to use office hours. (email to set up a time)
  - Office hours: Period 9 -   Days 1-4   12:51-1:37
                                                          Day 5   1:06-2:34

Work Timeline
- The work for the week will be posted at 8 am each Monday morning.
- The BeLA expectation is that you will work on this class for an average of an hour each day.
- All work for the week will be due by the Monday, 8am of the following week
  - Example: work assigned at 8am on Monday, September 9 will be due by 8am on September 16
- Late work will be accepted up to one week after the due date with a 10% penalty.
  - I know that "life happens". Please contact me if you are having trouble meeting a deadline. We can work together to meet the challenge.
- **A <u>daily schedule</u> and a <u>dedicated work space</u> is strongly encouraged to help you keep on pace with your schoolwork.**

State Standards (for Environmental Literacy and Sustainability)

3.4.9-12.A
Analyze and interpret how issues, trends, technologies, and policies impact agricultural, food, and environmental systems and resources.

3.4.9-12.C
Analyze and interpret how issues, trends, technologies, and policies impact watersheds and water resources.

3.4.9-12.D
Apply research and analytical skills to systematically investigate environmental issues ranging from local issues to those that are regional or global in scope.

3.4.9-12.H
Design and evaluate solutions in which individuals and societies can promote stewardship in environmental quality and community well-being.