

Onslow Virtual School
6th Grade Science Syllabus

Course Information

- **Instructor:** Brandi Workman
- **Office:** Online only
- **Office Hours:** Mon-Fri 8:00 am – 3:00 pm
- **E-mail:** brandi.workman@onslow.k12.nc.us
- **Webpage:** <https://www.onslow.k12.nc.us/Page/30130>

Course Description

- Forces and Motion
- Matter: Properties and Change
- Energy: Conservation and Transfer
- Earth in the Universe
- Earth’s Systems, Structures and Processes
- Structure and Functions of Living Organisms
- Ecosystems

Course Requirements

- Internet connection
- Access to Microsoft TEAMS
- Colored Pencils
- Pencils/Pens
- Paper (for drawing)
- Notebook or a Binder with Paper

Online Course Structure

This is a fully online course. All course activities and resources can be found on Microsoft TEAMS and CLEVER. We will use several online resources such as Quizizz, Kahoot, Flipgrid, BrainPop, Discovery Education, Flocabulary and many more. Some of these are accessible through Clever. If not, students should keep a Password Sheet to keep up with all their online information.

Topics of Study

- **Forces and Motion**
 - Understand the properties of waves and the wavelike property of energy in earthquakes, light, and sound
- **Matter: Properties and Change**
 - Understand the structure, classifications, and physical properties of matter
 - Understand characteristics of energy transfer and interactions of matter and energy.
- **Earth in the Universe**
 - Understand the earth/moon/sun system and the properties, structures, and predictable motions of celestial bodies in the universe
- **Earth’s Systems, Structures and Processes**
 - Understand the structure of the earth and how interactions of constructive and destructive forces have resulting in changes in the surface of the Earth over time and the effects of the lithosphere on humans.
- **Structures and Functions of Living Organisms**
 - Understand and structures, processes and behaviors of plants that enable them to survive and reproduce
 - Understand the flow of energy through ecosystems and the responses of population to the biotic and abiotic factors in their environment.

Grading Policy

Classwork: 50%
Quizzes/Projects: 30%
Tests: 20%

Assignment Due Date

All assignments should be completed on the day that they are indicated on the “Week at a Glance.”

Late Work Policy

If an assignment cannot be completed within the week assigned, a parent/Learning Coach must communicate that with me before the end of the week that the assignment is originally due.

Stressing that **all assignments are due on the day they are assigned**, all assignments must be completed within the same grading period they are assigned if additional time is warranted.

Viewing Grades in PowerSchool

Graded activities will be posted to PowerSchool. Grades will be updated according to the Student Handbook policy.

Letter Grade Assignment

Letter Grade	Percentage	Performance
A	90-100%	Excellent Work
B	80-89%	Good Work
C	70-79%	Average Work
D	60-69%	Poor Work
F	0-59%	Failing Work

Schedules

Please refer to the OVS website often for any schedule/calendar changes:

<https://www.onslow.k12.nc.us/OVSS>

Course Policies

Participation

Students are expected to participate daily in synchronous and asynchronous sessions.

Weekly participation grades will be offered by completing the “Do Now” (Bellringer) at the beginning of class. This participation grade will only enhance a student’s average grade and will not penalize their overall grade. Before entering the participation grade, I ensure that the participation grade maintains or improves the current average.

Build Rapport

If you find that you have any trouble keeping up with assignments or other aspects of the course, make sure you let me know as early as possible. As you will find, building rapport and effective relationships are key. Make sure that you are proactive in informing me when difficulties arise during the year so that I can help you find a solution.

Complete Assignments

All assignments for this course will be submitted electronically through TEAMS.

Assignments should be completed on the day indicated in the WAG.

Academic Honesty Policy & Procedures

Onslow Virtual Secondary School (OVSS) takes the integrity and authenticity of student work seriously. Students should not cut, copy, or plagiarize content found online or from other students. OVSS teachers will monitor for authenticity. Copying, knowingly allowing others to copy from you, and/or misusing internet content could result in disciplinary action.

Plagiarism

It is important for students to acknowledge sources that are used for completing classroom assignments. Plagiarism is a form of academic dishonesty.

Plagiarism may be any one of the following:

1. Verbatim copying without proper documentation of the source(s).
2. Paraphrasing without proper documentation of the source(s).
3. Unacknowledged appropriation of information or ideas from someone else.

Security Breach

Misuse of passwords, accessing another student’s account, providing access to one’s account to another student, misrepresenting oneself as another student, or illegally accessing any resources that are intended for instructional evaluation purposes.

Consequences of Academic Dishonesty

Students are expected to follow the Code of Ethics as outlined in the OCS handbook. Students who violate due to plagiarism, sharing of work or assisting others will follow the below consequences for infractions.

Offence 1: Parent Notification, Replacement assignment assigned.

Offence 2: Parent/Student/Teacher Conference, Replacement assignment assigned.

Offence 3: Parent/Student/Teacher/Admin Conference, Replacement assignment assigned.

Offence 4: Parent/Student/Teacher/Admin Conference, incident logged in PowerSchool record, Replacement assignment assigned.

Online Learning Integrity

*Because you have many resources at your fingertips while completing quizzes and tests, it is up to you to challenge yourself to uphold the highest levels of integrity. If gaining new knowledge is the priority, then you will want to test your own new knowledge. **Show YOURSELF what you have learned when you take your quizzes and tests.** If you have substantial difficulty on a quiz or test, we may need to review some parts of a lesson.*