

*Mount Vernon High School
Home of the Majors*

*"Majors achieve and
thrive together with
purpose and pride."*



#ProudMajors

Admin and Counselors

(Shift to the Alpha Model)

Admin <i>Administrador</i>	Alpha <i>Asignación por Apellido</i>
Karen Boyd	A-Der
John Shaffer	Des-Lay
Lashonda Reed	Laz-Ram
Gina Brooks	Ran-Z
Adrian Williams	CSS & STEP

New Alpha <i>Nueva Alfa</i>	School Counselor <i>Consejero/a Escolar</i>
A-B	Bryce Green
C - Ev	Niasharee Frater
Ew-Hop	Ericka Jeter
Hoq-Mc	Mary McAlevy
Md-Pie	Camille Moore
Pif-Sli	Melissa Mentzel
Slj-Z	Paul Guillion
CSS & STEP	Karen Mazzocoli
ESOL Level 1 and 2	Catherine Samper

"Majors achieve and thrive together with purpose and pride."



#ProudMajors

P.R.I.D.E.	IB Learner Profile	WITHIN OUR SCHOOL
Preparation	<ul style="list-style-type: none"> ● Communicators ● Inquirers ● Knowledgeable ● Reflective ● Thinkers 	<ul style="list-style-type: none"> ● Majors walk with a purpose and; with the goal of arriving to class on-time. ● Majors aim to ● Majors are available to engage in all aspects of the learning process. ● Majors advocate appropriately when they need assistance (academic, behavior, social/emotional). ● Majors communicate with teachers and plan in advance for when they are not in class and to follow up on lessons missed.
Respect	<ul style="list-style-type: none"> ● Balanced ● Caring ● Communicators ● Principled ● Reflective 	<ul style="list-style-type: none"> ● Majors use appropriate tone of voice, word choice/language and body language. ● Majors are mindful of their environments and conversations. ● Majors respect the boundaries and personal space of others. ● Majors greet each other and return greetings to others. ● Majors follow the expectations set forth by teachers in their classrooms & the SR&R.
Integrity	<ul style="list-style-type: none"> ● Balanced ● Communicators ● Open mindedness ● Principled 	<ul style="list-style-type: none"> ● Majors are truthful and courageous enough to communicate with staff/peers. ● Majors are responsible and accountable for their actions and success. ● Majors are mindful of others and respect diverse perspectives. ● Majors are aware of their behaviors and how their behaviors can impact others.
Determination	<ul style="list-style-type: none"> ● Communicators ● Inquirers ● Knowledgeable ● Risk-Takers 	<ul style="list-style-type: none"> ● Majors are committed and present in the moment. ● Majors follow through with assigned tasks. ● Majors complete tasks to the best of their abilities. ● Majors persevere through difficult situations, tasks, conflicts and roadblocks and promptly communicate with teachers/staff for assistance.
Excellence	<ul style="list-style-type: none"> ● Balanced ● Inquirers ● Communicators ● Knowledgeable ● Reflective ● Risk-Takers 	<ul style="list-style-type: none"> ● Majors show maximum effort in all that they do. ● Majors strive to create balance between school and home and minimize distractions. ● Majors self-reflect as they grow and develop into life-long learners. ● Majors are able to self-regulate their actions in order to accomplish goals. ● Majors are team players and are always willing to lend a hand.



Marisa N Caponio (Kuh/poe/knee/o)

Born in Alexandria,VA

Graduated from Mount Vernon High School (2004)

**Bachelors of Science in Environmental Conservation
from George Mason University.**

Masters in Special Education

I teach Geosystems and Environmental Science.

I enjoy astronomy and photography.

I love to be outside.

I have an 18 month old and 3 year old daughter.

Fur mom to two dogs- Lola and Col. Mustard.



#ProudMajors

Curriculum Overview : Environmental Science

Environmental Science is a foundational science course which integrates biology, earth science, chemistry, and engineering to study many components of our environment. Course outcomes focus on scientific inquiry, the physical world, the living environment, resource conservation, human impact on the environment, as well as legal and civic responsibility. Students will focus on data collection and analysis through laboratory experiences and field work, including descriptive and comparative studies. Through a variety of learning experiences to include career education opportunities, students will gain foundational scientific process skills and environmental literacy to engage the community and provide diverse points of view about the management of natural resources.

The curriculum consists of 8 units:

1. Scientific Inquiry and Earth's Systems
2. The Geosphere
3. The Hydrosphere
4. The Atmosphere
5. The Biosphere
6. Ecology
7. Earth's Resources
8. End of Year Review

"Majors achieve and thrive together with purpose and pride."



#ProudMajors

Recommended Supplies for Class

School laptop and charger

Pencils or Pens

Folder (for organizing papers)

"Majors achieve and thrive together with purpose and pride."



#ProudMajors

Procedures and Routines for the Classroom

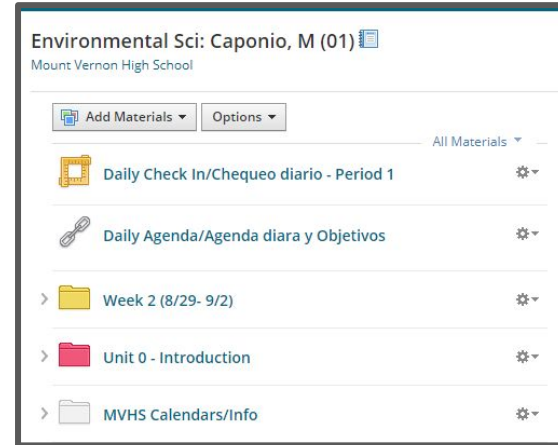
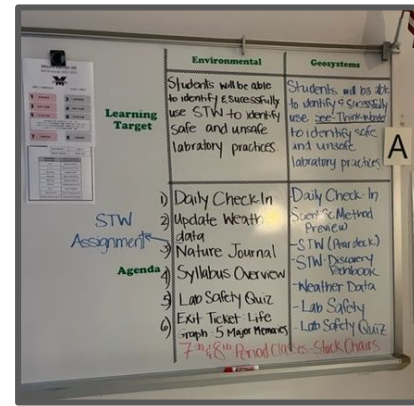
Daily procedures in Mrs. Caponio's class

- When students walk in, they check the front two desks for any papers they will need for class that day.
- If students are absent and they missed a paper assignment, they can find a copy in the Extra Copies Bin

Classroom rules

- Respect teachers, peers, and yourself
- Be Kind
- Be on time
- Advocate for yourself when you are behind or need help
- Don't talk over others, take turns talking
- Bathroom passes are allowed during independent work time, and students should be gone no longer than 5 minutes

In addition, there is no food or drink allowed in science classes.



"Majors achieve and thrive together with purpose and pride."



#ProudMajors

Grading and Assessments : Environmental Science

Quarter Grades		
Mastery (40%)	Skills (35%)	Practice (25%)
Tests Summative assessments Culminating activities	Labs Lab assessments Lab skills Activities	Homework Practice problems Quizzes

"Majors achieve and thrive together with purpose and pride."



#ProudMajors

Attendance

Attendance is taken within the first 10 minutes of class.

If students are tardy they must get a pass from their designated subschool.

I check attendance again during the last 10 or so minutes of class to make sure that it is accurate.

It is the STUDENTS responsibility to come to me to ask for missing/make-up work upon their return from an absence

"Majors achieve and thrive together with purpose and pride."



#ProudMajors