

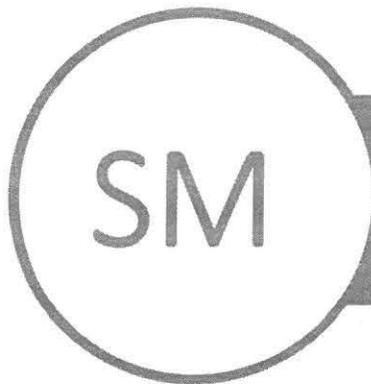
## Professional Biography

Stephanie Maddy is a secondary science teacher at Fort Hill High School. She graduated from Frostburg State University, with a Bachelor's of Science degree in Biology. She then completed her certification to teach. Afterwards, she received her Master's degree in Education in Administration and Supervision from FSU. These degrees ensure effective teaching strategies, and collaboration of educators at all levels of the profession.

When working with secondary students, teachers must be prepared to teach a variety of courses. Courses like Biology, Life Science, Earth and Space Science, Computer Science, Health, Environmental Science, and the PLTW Biomedical Science courses have all been taught over her twenty-five-year career. Teaching multiple courses during the school year can be very challenging, especially when schedules change every year. While curriculum may remain constant, individualized instruction changes with each class. Identifying each student's needs, helps outline an effective progressive plan so each student can work to his/her ability to achieve curriculum objectives. Individualized instruction helps students to work at their own pace, thus motivating each student to reach the desired outcome. Stephanie believes education is an important profession that shapes the lives of students every day.

Stephanie's primary goal in teaching is to build positive learning relationships with students, parents, and colleagues so that she can be the most effective teacher possible. Teachers need to be focused on the success of their students. Every student is unique, and all should strive to achieve their own goals. Students need to know the importance that education plays in their lives, whether they decide to pursue graduate degrees, or whether they choose to enter the workforce after graduating from high school. All students need to be prepared to succeed. While teaching is a very rewarding profession, it is also very challenging, and demanding. Every student brings new challenges to the classroom, and the most important part of the day involves helping all students realize their full potential.

To introduce the PLTW Biomedical curriculum to the county, four summers were devoted to studying at Stevenson University in Towson, Maryland. Endless hours of study, and countless completed assignments later, the PLTW Biomedical curriculum was introduced to students at Fort Hill High School. Hundreds of students in Allegany County have completed the program, and today it is the largest CTE program in the County. Stephanie has taught the entire program for many years, and it is successfully helping students enter universities, and the workforce pursuing biomedical careers. Workshops on successes in the program have been shared at annual symposiums, and many friendships have been made throughout the Country thanks to the initiation of this program. Additional colleagues have been trained, so that the program will continue to be successful as other challenges are now sought.



# STEPHANIE MADDY

ALLEGANY COUNTY PUBLIC SCHOOLS | TEACHER  
FORT HILL HIGH SCHOOL

## EDUCATION

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September 1994 to May 1997:

BS in Biology, Frostburg State University

May 1999: Masters of Education, Administration and Supervision, Frostburg State University

## CERTIFICATIONS

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Biology

PLTW Biomedical Science Program:

Honors Principles of Biomedical Science

Honors Human Body Systems

Honors Medical Interventions

Honors Biomedical Innovation

## EXPERIENCE

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### Teacher \* Flintstone School \* 1997 to 1999

Life Science, Earth and Space Science, Environmental Science, Computer Science

### Teacher \* Braddock Middle School \* 1999 to 2010

Life Science

### Teacher \* Fort Hill High School \* 2010 to current

Biology, Health, Earth and Space Science, Honors Earth and Space Science, Honors Principles of Biomedical Science, Honors Human Body Systems, Honors Medical Interventions, Honors Biomedical Innovation

## LEADERSHIP

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Board of Directors, Cumberland Theatre, Sunday School teacher: Saint Michaels Church, Catholic Youth Ministry, Dance Team advisor, Assistant Varsity Softball coach and Table Tennis coach, Assistant coach middle school basketball, Health and Wellness Representative for Allegany County Health Advisory, Students Helping Other People advisor, National Honor Society advisor, Envirothon advisor, School Improvement Team member, Students Against Destructive Decisions advisor, Maryland Student Assistance Program chair, PLTW Biomedical Program Advisory Committee chair and secretary, Teacher Roundtable representative, Class advisor, presenter of PLTW Biomedical program ongoing training, Science chair, Team leader

## AWARDS AND OTHER RECOGNITION

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The awards and recognition that I have received have all been given to me by my students and their parents.

## Personal Statement

Many influential people have given respect to education that it deserves. Stephanie's father, and former professor at FSU, Dr Richard Weimer, once said that, " Teachers shape the world". Teachers shape the lives of every student they touch. While sitting in Dr. Weimer's class, students were discussing the complexity of the content being taught. Dr. Weimer explained that it is not so much the complexity of the content, but rather the critical thinking skills along with the content that is being learned. After thinking about this statement, it is the one statement that is remembered and shared with students year after year. Education teaches students to think for themselves. It teaches them how to be successful, in their own ways. Teachers have a profound effect on student's lives. Another great educator, Stephanie's mother, Mrs. Marlene Weimer, also shaped the lives of many of her students. She always encouraged her students to try their best in class, because education is something that you earn and no one can take it from you. Her students felt empowered by these words. These two very influential people have had a huge impact on Stephanie's own educational career, as well as on countless students in Allegany County. Her parents had great success in their teaching careers, and she strives to reach her full potential as an educator as well by helping all her students to succeed.

Educators must be positive, and transparent, with expectations and learning outcomes. These two qualities are important in many professions. Positive learning environments are created when students are expected to participate, and be active learners. As students participate in activities, they build trusting relationships with their teachers and peers, and a positive rapport is then developed between them. Students will feel comfortable sharing their ideas, and asking questions, which will enhance their learning experiences. A positive learning environment also improves attention, reduces anxiety, and supports student learning. Education is a goal worth achieving and one that keeps on giving long after it is earned.

Being part of the Maryland State School Board is a monumental task and an important responsibility that each board member will assume. Many challenges will be addressed, and initiatives will be introduced. School policies will be adopted that are set forth through recommendations, and regulations. Curriculum and various program standards will be analyzed, and adopted. Effective school boards are focused on policies that are aimed at improving student achievements. Policies will be adopted that focus on the best interests of students, and the public involved. School board members support articulating a unifying vision, and mission that addresses the needs of public education in policies that are in the best interests of its citizens.

January 10, 2022

To Whom It May Concern,

This letter of recommendation is written in reference to Ms. Stephanie Maddy for the position on the state school board. She has taught both of my children at Fort Hill High School in Biomedical Science and Biology classes. Ms. Maddy has been an amazing mentor and instructor for both of my children. I have seen enthusiasm from my kids for these subjects because of her interesting teaching methods, constant patience, and her expert skill. She was a constant motivator for my daughter for four years during her studies at Fort Hill. Not only in the classes that she taught her, but also in other classes when she had difficulty. My daughter finished her four-year Biomedical Science classes with her certificate because of the time, dedication, and motivation of Ms. Maddy. She has also assisted my son in other classes that he was having difficulty with during his free study period. Ms. Maddy is a true leader with a big heart for these kids and would be an asset in any career that she pursues in education and leadership.

Ms. Maddy is very attentive to every student's needs. I have personally witnessed this through the years. Most students regard her as their favorite teacher, and she has an excellent relationship with the parents as well.

If you have any specific questions or would like to speak with me regarding Ms. Maddy, please contact me at 

Sincerely,

Misti Williams

Emily Fielding  
Special Education Teacher  
Fort Hill High School



To Whom It May Concern:

It is with great pleasure that I write this letter of recommendation for Mrs. Stephanie Maddy for the position on the state school board. I have had the pleasure of working beside Mrs. Maddy as the Special Education Inclusion teacher within her science classes for the past several years. I have been a witness to the remarkable qualities of Mrs. Maddy. She uses a variety of strategies to make her teaching more effective. Mrs. Maddy utilizes the Universal Design Learning (UDL) by presenting content in multiple modalities and allows students multiple means of expressing comprehension and application of content. Mrs. Maddy implements the GRR Framework during all of her instruction and establishes a clear purpose for her lessons. She utilizes Cooperative Learning Opportunities, when appropriate, in order to build upon individual skills. She integrates a range of formative assessments throughout the marking period in order to tailor instruction and to develop an understanding of concepts that may need more attention. The use of these strategies, her organizational skills, and dedication to her work make her a dynamic force in the classroom. Mrs. Maddy's style of teaching encourages participation through actively engaging all students by providing opportunities for various learning experiences. Her cheerful attitude and excellent work ethics are truly admirable. Along with her degree in biology, Mrs. Maddy holds a master's degree in administration. As part of her former responsibilities, Mrs. Maddy has demonstrated her impeccable leadership skills by being on the MSAP chair, a SADD advisor, spent 8 years as a class advisor, and was a teacher roundtable representative. Mrs. Maddy is responsible for initiating the biomedical program at Fort Hill High School. All of these outstanding accomplishments are what make her highly qualified for the position on the state school board.

Should you have any further questions, please do not hesitate to contact me.

Sincerely,

Emily Fielding  
Special Education Teacher  
Fort Hill High School

Chris Cassell

Assistant Principal

Fort Hill High School

To Whom It May Concern:

I have been the Assistant Principal at Fort Hill High School for the past three years. During that time, I have had the privilege to work with Stephanie Maddy. Mrs. Maddy is punctual, professional, and flexible in her duties here at Fort Hill High School. She is always willing to help out a fellow teacher, give extra attention to a student in need, and basically assist administration in any capacity. Mrs. Maddy is very knowledgeable with online teaching platforms and provides every opportunity for her students to be successful. Stephanie has become a valuable member of the faculty and developed great relationships with her peers.

Mrs. Maddy has performed a variety of duties during her tenure here at Fort Hill High School, including:

- “Teacher Roundtable” representative for the school
- Health and Wellness Coordinator for Fort Hill, in addition to being on the health & wellness committee with the County Health Department
- PLTW (Project Lead The Way) member & Program Advisory Committee – first teacher in the building to do so
- Class advisor for numerous years

In addition to all of these, Mrs. Maddy has taught a variety of science courses during her time here. She has taught PLTW, HBS, MI, BI, Health, Biology, and Earth/Space Science. I feel Mrs. Maddy is well qualified for this position and that she would a welcome addition as your teacher member on the State Board of Education.

Sincerely,

Chris Cassell

Assistant Principal

Fort Hill High School