



Messiah University
Mosaic

Education Student Scholarship

Education

12-2021

Education on Boyer 4th - December 2021

Education Department

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Messiah University is a Christian university of the liberal and applied arts and sciences. Our mission is to educate men and women toward maturity of intellect, character and Christian faith in preparation for lives of service, leadership and reconciliation in church and society.

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One University Ave. | Mechanicsburg PA 17055

EDUCATION ON Boyer 4th

The campus newsletter of the Messiah University Education Department

Issue 13 | December 2021



MATH ED SMART BRIEF CONFERENCE

Two Education majors got a chance to present their scholarly work with Dr. Buckley

SUPPORTING MULTILINGUAL LEARNERS IN PRESCHOOLS

A faculty-student collaboration to bring professional development to local high school students

EDUCATION DEPT HONORS PROJECTS

Read about a current project researching makerspaces and connections to STEM

In Every Issue

MESSAGE FROM THE CHAIR, STUDENTS IN THE DEPARTMENT, TECHNOLOGY CORNER, PHOTOS FROM THE FIELD, PROFESSOR SPOTLIGHT, ALUMNI ADVICE, DEVOTIONAL, UPCOMING EVENTS



MESSAGE FROM THE CHAIR

DR. TINA KELLER

December, 2021

It was dated December, 2019, or should I say December, 1944?

I keep a file of interesting readings and topics that I might consider for future Education on Boyer 4th articles, and there it was. [This advent reading](#) published by [christiansforsocialaction.com](#) in 2019. This text must have spoken to me three years ago when I printed it and added it to the folder. It seemed to shout out to me this year.

In text, the author Alfred Delp admonishes his congregation in December 1944 to hold on to the promise of advent and realize that it is in fact unfolding in their midst. It is beautifully written, filled with longing and hope.

As I sat down to read it again, the words came to hold new meaning. The footnote on the piece stated, "Alfred Delp wrote this in a Nazi prison shortly before he was hanged for treason." Wait...what?!? Who was this man?

As I began to research more about the author, I gained a new appreciation for this text. Jenny Howell's work, [Advent of the Heart: The Prison Meditations of Alfred Delp](#) was helpful in contextualizing this writing. She explained that Delp was imprisoned by the Nazis towards the end of the war. He was a vocal leader who spoke out against the violent acts, publicly prayed for Jewish lives and imagined a new German civilization removed from Hitler's intents.

While his hands were chained in a prison cell, he somehow managed to write. The slips of paper were then hidden in his laundry and covertly delivered to his congregation in Munich. One of these hidden messages was the advent reading I had in front of me.

What a new perspective! A man awaiting death, chained by the strength of a murderous regime, writing about the hope and promise of advent. These words; written with bound and shaky hand, on scraps of paper covered with the stench of dirty laundry became all the sweeter.

He wrote, "Space is still filled with the noise of destruction and annihilation, the shouts of self-assurance and arrogance, the weeping of despair and helplessness. But round about the horizon the eternal realities stand silent in their age-old longing. There shines on them already the first mild light of the radiant fulfillment to come."

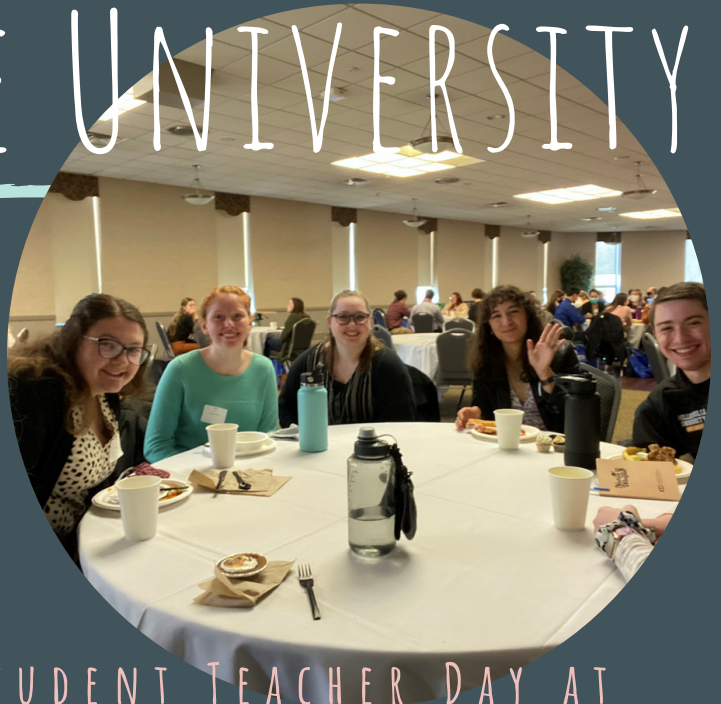
The past two years have had their share of suffering, disillusionment and loss. As we celebrate Advent, may the words of Alfred Delp remind us to hold on to the the promise of advent while realizing that it is already in our midst. Merry Christmas. The Lord has Come! -Tina Keller



On the Cover:

Its beginning to look a lot like Christmas around campus. We have even had a few days of flurries to enhance the mood.

PRE-SERVICE TEACHER DAY AT MILLERSVILLE UNIVERSITY



ATTENDING THE PRE-STUDENT TEACHER DAY AT MILLERSVILLE WAS A GREAT EXPERIENCE WITH MANY PROFESSIONAL DEVELOPMENT OPPORTUNITIES. I LEARNED ABOUT DIFFERENT TECHNOLOGIES THAT CAN BE USED IN THE MATH CLASSROOM, CLASSROOM MANAGEMENT TECHNIQUES FOR ELEMENTARY SCHOOL, AND GOT TO MEET A BUNCH OF OTHER FUTURE TEACHERS FROM DIFFERENT COLLEGES IN THE AREA. -PAIGE HORNE

I LEARNED ABOUT A REALLY COOL INTERACTIVE MATH LESSON. YOU TURN YOUR CLASSROOM INTO A GIANT GAME OF CLUE, COMPLETE WITH, WELL, CLUES, SUSPECTS, AND ALL THE ROOMS. IT IS DEFINITELY SOMETHING I WOULD CONSIDER DOING IN MY CLASSROOM! -KELSEY SHARPE

DEVOTIONAL

A MONTHLY DEVOTION WRITTEN BY MESSIAH
UNIVERSITY EDUCATION STUDENTS.

Baby in a Manger

by Amber Poitan

“Today in the town of David a Savior has been born to you; he is the Messiah, the Lord. This will be a sign to you; You will find a baby wrapped in cloths and lying in a manger.” Luke 2:11



The beauty of babies is so spiritually drawing. Jesus did not come to the earth as a man. He came to the earth as a newborn baby. Our entire faith is built on the understanding that we are “born again” in Christ. Babies are a constant reminder of humble, pure, and blameless beginnings.

The savior of the world could have come on an army of angels, forcing his authority on the earth. But he did not. To show us Jesus’ full humanity, God sent the king of the world as an infant. Jesus was responsible for bringing eternal salvation to all the earth, and yet he had to wait. Jesus learned to sit up before he could crawl, he learned to crawl before he could walk, he babbled before he could speak, he had to be cleaned up after—before he could cleanse the world of all its sin.

As a female, this always gets be teary. In Christianity, there is always a male dominance. Admittedly, I forget my place as a woman in biblical stories sometimes. But when I think about how Mary carried Jesus in her womb. How she cooked and cleaned and cared for him. How she raised the man that would one day raise up from the dead. That gets to me. The beautiful nuance of motherhood and how God trusted a woman to carry his prized possession for 9 months; reminds me of how highly He thinks of women.

Jesus was destined to be king. The people were waiting for the Messiah. But it took 30 years before he even began his ministry—even his work was a process. I used to wonder why each of us entered into this world with such vulnerability and dependency. Why we had to learn to do almost everything from scratch. But now I know how reflective it is of God’s character.

God is a father. We are his children. The very family dynamic we have on earth is representative of our relationship with the Almighty. In old age, we are still called to lean on Him. We will never be sufficient enough to do it on our own; we are always growing. Infancy is such a humbling picture of what our savior was and who we should be. If our Lord came into this world with a gentle, meek, slow to speak, subtlety—who are we to believe that we should enter a room with anything but that. We all start at birth, but babies become. Jesus became. Every life has a purpose. What a gift it is to look into the eyes of brand-new purpose, with big twinkling baby eyes looking back.

HEARD IN THE CLASSROOM

*What are we talking
about this month?*



Natalie Taylor

Sophomore

PreK-4 Education Major

"I'm learning so many cool things this semester, but I have been really loving my Educational Psychology class with Dr. Hazen! It has been so interesting to learn about classroom management skills and apply them while I'm at my sophomore field experience."





Come and learn from TESOL Minors

FALL 2021 TESOL SYMPOSIUM

Monday December 6th
4:00-6:00

**ON BOYER 4TH FLOOR AND
ONLINE VIA ZOOM**

Gain insights into how to support English
Learners in and out of the classroom

TESOL Symposium
Monday December 6th 4:00–6:00
Password to get into rooms is TESOL

Join Zoom Meeting

<https://messiah.zoom.us/j/7860122351>

Join Zoom Meeting

<https://messiah.zoom.us/j/7335518704>

Join Zoom Meeting

<https://messiah.zoom.us/j/947028809>

Room 1

Boyer 434

Family Literacy Night to Support ELL Families

4:00-4:30 Elements of a successful family literacy night include a general theme, book-related activities as well as the use of fiction and non-event should be laid back and an environment that has no-pressure as well as a fun social environment for students and their families.

Katie Linn

Graphic Organizers as an Evidence Based Practice in ESL Classrooms

4:30-5:00 There are many ways to teach ESL students, the best are those that are backed by evidence and have the greatest impact on the students' learning.

Noah O'Donnell

First/Second Generation Families

5:00-5:30 There are many families who are experiencing culture shock as they enter a new community. They will try to do anything to find belonging but there are obstacles that make living in a new environment difficult. We will discuss how students in both the first and second generation embrace new cultures and adapt to the language.

Irene Kim

Peace And Conflict Intersect with TESOL: Sustainable Peace and Teaching English

5:30-6:00 Most English Learners are different, but they are Peacebuilders who can use the opportunity of Teaching English language as a connector and not a divider. In micro and Macro levels. We recognize peace, use humanistic approaches to teach English.

Olinda Mabunda

Room 2

Boyer 432

Supporting ELLs in Early Childhood Education

The years prior to attending formalized K-12 education are vital for every child, but especially for ELLs. The early childhood classroom presents unique benefits and challenges for educators, families, and ELLs that require educators to follow a caring, specialized, and family-centered approach.

Cassie Barbush

Benefit of Total Physical Response (TPR) in the Classroom for ESL Elementary Students

Students are taught in many different ways. Total Physical Response is a method that allows students to connect learning language with physical movement. This way of learning can benefit any age group, but especially elementary students.

Abby Boyer

Collaborative Activities to Support ELLs

All children need to interact with others in order to learn. English Language Learners are no different. Learn about various collaborative activities to use in the classroom that strengthen fluent English speakers' learning while giving the support to ELLs that they need.

Becca Fogle

How to Cultivate a Collectivist Culture in the ESL Classroom

EL students who are immersed into a classroom in the United States often come from a collectivist culture. As teachers, it is our responsibility to create an environment that not only best prepares them to learn English, but helps them feel welcomed despite cultural differences that exist. I hope to share new insights and findings that can contribute to this important topic.

Grace Puffenberger

Room 3

Boyer 430

The Homes We Carry: Using the Annotated Neighborhood Map Tool in Your Classroom

Rebecca Wenger Honors Project Presentation

Writing is hard. Teaching the art and discipline of writing well is even harder. When Janae Lapp introduced me to the Neighborhood Map Writing Tool I had to investigate it, to put it on trial, to see if it deserves the status of evidence-based practice or if it was merely a strategy that seemed like a good idea. Shocked at the lack of research, my role has become that of an experimental advocate. I have researched, used the annotated map strategy with 8th graders, and used it myself to write. This writing tool has the potential to incorporate other tried and true pedagogical concepts including: bridging the home-school culture/values gap, teaching the whole student, discussing topics relevant to students, visual mapping of ideas, drawing on prior knowledge, celebrating our roots, and recognizing the impact of geography on our stories and lives. So come to experience this pedagogy in practice, hear my experience with it, and be inspired to add to the research that is just beginning to be conducted.

Benefits of Read Alouds to Children and ESL

There are so many benefits to read alouds in the classroom. This includes different ways to read with the students and different interactive activities that you can have the students participate in while you read the book aloud. This would be particularly helpful for ESL students because you are more engaging with the book and they are able to understand more of what you are doing.

Hannah Olson



OCT 28
2021

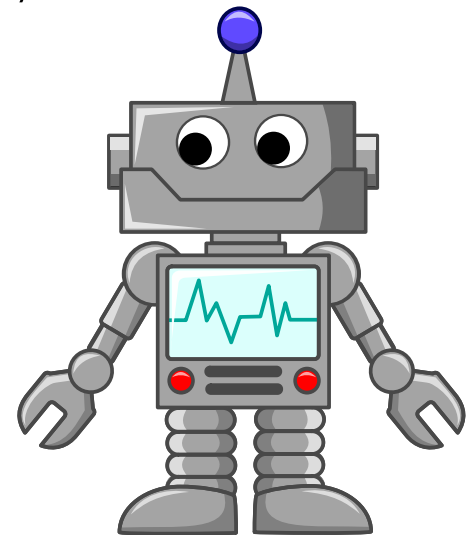
8th ANNUAL
S T E M

Closing the gap between education and STEM careers.

On Thursday, October 28, 2021, Maria Cushing-Daniels and Paige Horne joined Dr. Buckley at the Math Ed. Smart Brief virtual conference STEM Pathways Summit to present their scholarly work on STEM related topics. Participants from around the world enjoyed hearing about how the Engineering Design Principles were applied to various activities in class. Activities such as Ada Bot, Burlap Bag Amusement Park Ride (aka Marble Run), High Tower, Coffee Can Bridge Challenge, and Marshmallow/Spaghetti House were shared.

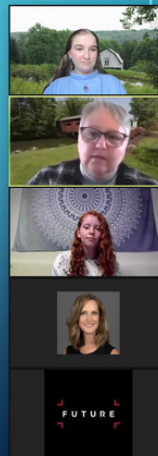
Maria got the opportunity to share her research on developing mathematical reasoning skills in children aged birth to eight years old. She did this by presenting the blog that she and Dr. Buckley created. The blog is filled with posts describing games, activities, and other ways for families to incorporate math into the lives of their young children too. It was a great way to spread the word about the resource and hopefully get more people to view the site and its resources.

Paige shared about her work creating STEAM kits for grades K-5 for a University and Department Honors Project. She presented the purposes of her kits as well as the Kindergarten kit (a structural engineering and weather challenge based on the book Cloudy with a Chance of Meatballs) she has almost fully developed. This was a great professional development experience that allowed both students and Dr. Buckley to share the work they have been doing this semester with the STEM education community.



RANDOM THOUGHTS

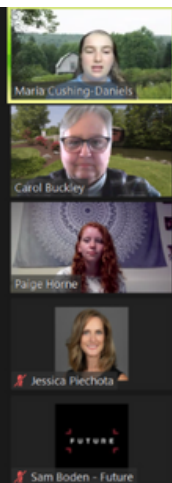
- Filling the Pipeline
- Problem Solving
- Project based learning
- Cross discipline
- STEM capable
- STEM Integration
- Task must have real world implications



Math a.t. Home - Connections to STEM

Support for developing Mathematical Reasoning in children Birth to age eight

- Technology
 - Math technology becoming more relevant in schools.
- Reasoning Skills
 - Problem solving
- STEM Activity
 - Building Blocks



MCC & EAMU Collab

We had a great discussion about advocating for culturally inclusive classrooms with our amazing panelists!



Sign Language Club & EAMU Collab

We learned new signs that are useful in the classroom and discussed ways to support students and parents

Conversation Cafe

Education Majors presented their research on topics such as Translanguaging, Guided Reading, and Inclusive Literature!



Attend our Christmas Party!

December 8th, 7-8:30 pm

Boyer 434



Instagram:
messiaheamu



EDEN ARAYA

Elementary Education

Psychology

Home Town:
Camp Hill, PA

Home District:
East Pennsboro
School District

"I chose Messiah because I knew I would receive an amazing education and be close to home."

"I love Messiah because of how peaceful I feel when I am on campus and how amazing the professors, faculty, and students are! "



DR. DAVID HAZEN

PROFESSOR SPOTLIGHT

Office: Boyer 411 Email: dhazen@messiah.edu

EDUCATIONAL BACKGROUND

Ed.D. Curriculum and Instruction, Walden University, St. Paul, MN
Course work toward Ph.D. History, Marquette University, Milwaukee, WI
M.A. Social Studies Education, University of St. Thomas, St. Paul, MN
B.A. History, Winona State University, Winona, MN

CLASSES I TEACH

EDUC 342 Social Studies: Climate, Curriculum, and Instruction for Elementary School
EDUC 331 Instructional Design and Assessment for Middle and Secondary Grades
EDUC 305 Middle-Level Methods
EDUC 203 Educational Psychology

SERVICE

Assessment of Student Learning Committee
Teacher Education Committee
Education Recruitment Committee
Northern York High School
Basketball and Football Booster Clubs

RESEARCH INTERESTS

Substitute Teaching
Technology in Education

FAVORITE SCRIPTURE VERSE AND WHY

Romans 12:15-18 "Rejoice with them that do rejoice, and weep with them that weep. Be of the same mind one toward another. Mind not high things, but condescend to men of low estate. Be not wise in your own conceits. Recompense to no man evil for evil. Provide things honest in the sight of all men. If it be possible, as much as lieth in you, live peaceably with all men."

This verse always reminds me to be compassionate for others' struggles and seek to do good to all peoples at all times. Living in peace is a struggle that we all meet head-on daily. When evil raises its head as it will, it is our calling to not consider ourselves better than others, to be honest with one another, and as much as it depends upon my efforts, to live at peace with all men.

FAVORITE TEACHING MOMENT

My favorite teaching moment happens every spring when my social studies methods class create the Messiah University student Museum. Students take "artifacts" from their rooms and create a "museum" in a day. Students tell the story of what it is like to be a Messiah University student using artifacts from their rooms to tell a collective story. I am always amazed at how the students can tell such a complete account of what it means to be a student using only items gathered from their rooms and cars.

WHAT I LOVE MOST ABOUT MESSIAH

I will say that, besides the students, working with my fellow professors in the Education and Teacher Education Departments is such a joy. Having such a dedicated group of people who are genuinely interested in making our students the best they can be makes coming into work each day a blessing. Each of the professors has their unique talents and approaches, giving students a well-rounded experience. Likewise, we support each other in our research and professional practice while also pushing each other to give our very best. My hope and prayer are that we exhibit a dedicated professional learning community for our students to emulate in their future professional practices.

IF I WASN'T A PROFESSOR I WOULD BE...

A barista. I have a strong affinity for excellent coffee and espresso.

HIDDEN TALENTS

I love to fish, especially fly fishing. Additionally, I love to sing 1970's country music (David Allen Coe, Waylon Jennings, Merle Haggard) and Classic Rock (Thin Lizzy, ZZ Top, Dire Straits) by myself in my car!

FACULTY-STUDENT COLLABORATION

Supporting Multilingual Learners in Preschools

Messiah faculty member, Tina Keller, and two JR TESOL minors, Erin Haines and Kelsey Sharpe presented two PD sessions for high school students. Students experienced what it was like to learn a second language via roleplay. In the process, they gained insights into language acquisition. They learned the difference between receptive and expressive language and how to best support students at all levels of language development. As students also had the chance to examine the PDE ELL Overlay for PreK language development. Students could then apply these concepts to one of their own lesson plans.

DECEMBER 6 AND 13TH

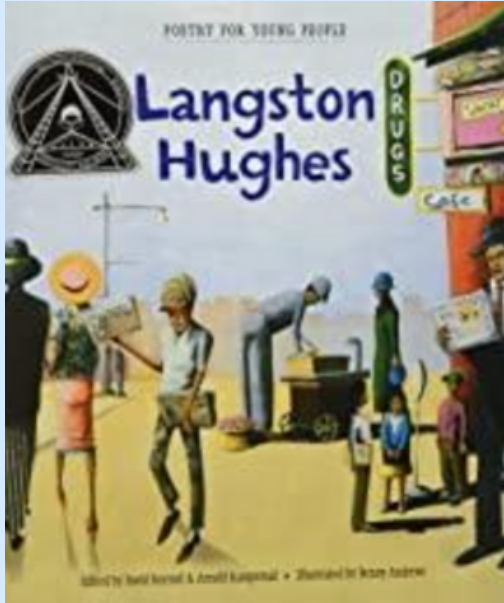
Dr. Tina Keller

JRS-Erin Haines and
Kelsey Sharpe

Carlisle High School Early
Learning Center



Check Out This Children's Book!



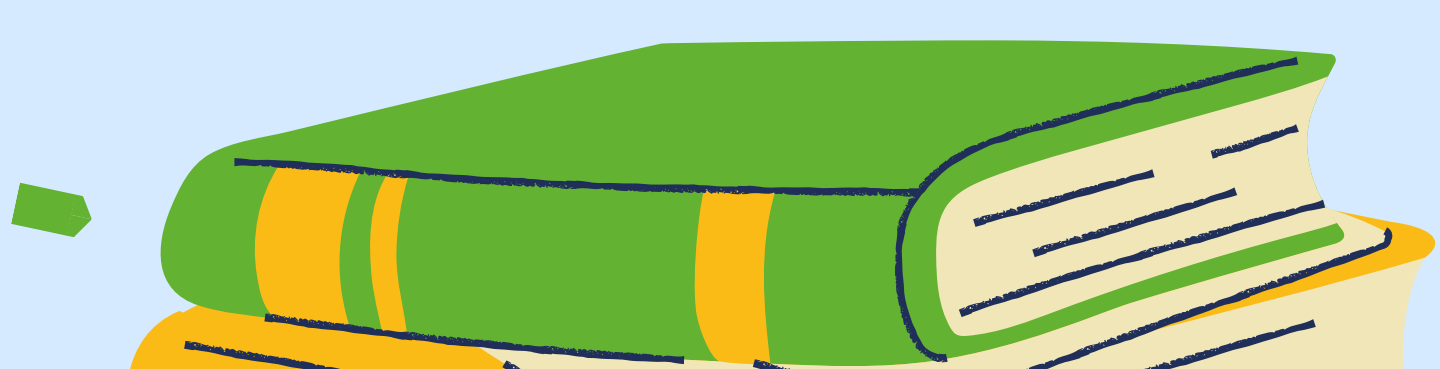
Reviewed By: Abby Neiswender

Poetry for Young People by Langston Hughes is a Book of Poetry because there are many different short poems within this book. These poems are all about African American culture, traditions, and struggles. The poems provoke emotions and are rhythmic as well as include other literary elements.

I have always liked to read poetry and I remember reading some writings of Langston Hughes before, so I selected this collection of poems he wrote. This collection of poems touches upon African American culture, slavery, native African traditions such as dancing and singing. Langston Hughes is a poet and is known for his insightful portrayals of black life in America from the twenties through the sixties. His life was very influential in shaping his artistic contributions and writing about the Harlem Renaissance. He also was very passionate about telling stories of his people in ways that accurately represented their culture including their love of music, laughter, and language as well as their stories of suffering and struggle. He cared deeply about addressing his poetry to black people since that is who he was writing towards. Through the Looking Glass Children's Book Reviews stated "The people and places that he wrote about were familiar to him on a personal level. He also chose to allow his own concerns and beliefs to filter into his writing." "This is a wonderful collection of

poems for readers who are familiar with Langston Hughes' writings, and for those who are coming to them with fresh eyes." I also agree that these poems are great for everyone. If you have read some of his poems like I have and enjoyed those, you will definitely like reading these children's poems.

Whether you are a child or an adult, if you like poems or writings that are impactful and will make you feel something, then this book of poems is for you. Also, if you are interested in learning about different cultures and traditions these poems would be a great read.



Scholarships

APPLICATIONS ARE DUE 12:00 NOON ON THE LAST THURSDAY IN FEBRUARY

Ethel Brandt Bigham Endowed Education Award

All PK-4 and Grades 4-8 juniors with a minimum cumulative GPA of 3.60 and a desire to teach in an urban or rural setting are encouraged to apply for this approximately \$1200 award.

Ernest L. Boyer, Sr. Teacher Scholarship

All current Teacher Education Program students (all certification programs) in their junior year with a minimum cumulative GPA of 3.60 and an outstanding record of community service and leadership are invited to apply for this \$3000 award.

Suzanne Joy Johnson Endowed Scholarship Award

All current Teacher Education Program students (preference given to PK-4 and Grades 4-8 majors) in their junior year with a minimum cumulative GPA of 3.60 and demonstrated dynamic interpersonal skills are invited to apply for this award (approximately \$1300).

Terry L. Stoudnour Endowed Education Award

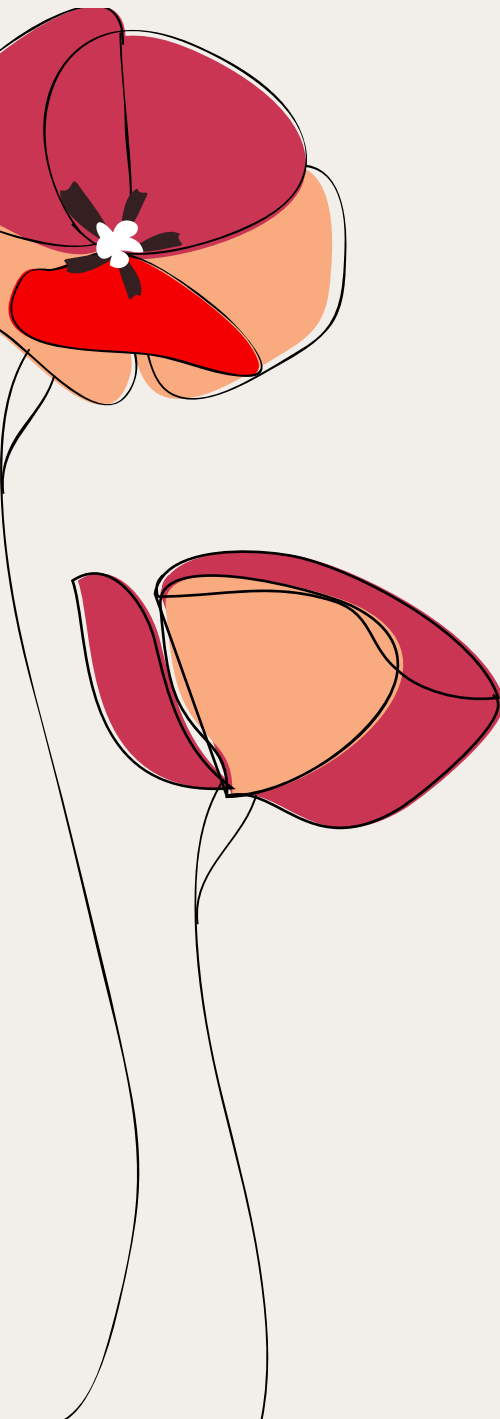
All current Teacher Education Program students (all certification programs) in their junior year with a minimum cumulative GPA of 3.60, an exemplary record of leadership, service, ethical standards, and academic achievement are invited to apply for this approximately \$1400 award.

Murk-Hayes Endowed Education Award

The award is open to candidates of any Messiah University teacher certification program and seeks to recognize a teacher certification candidate who has a demonstrated interest and capacity for serving K-12 educators in urban contexts (approximately \$1000).

[Click Here for the applications](#)

All of these awards are add-on awards. They will be added to, not substituted for, any financial aid the recipient already receives. Award amounts may vary slightly, based on market performance.





Do you want to be a teacher?

Then you need to take educational psychology!

Messiah University is offering a dual enrollment educational psychology course next year in both the fall and spring semesters. If you want to be a teacher, you should take it.

If you want to be a teacher, one of the required courses you will need to take is Educational Psychology. A standard introductory or general psychology course may not count towards degree or licensure requirements. Educational Psychology is a required course at the following colleges and universities: **Messiah University**, Penn State, Grove City, IUPA, Wilkes, Pitt, Temple, Kutztown, Gettysburg, Susquehanna, University of Scranton, Bucknell, LVC, Dickinson, Villanova, Geneva, Eastern, Lafayette, Swarthmore, Drexel and many more. Instruction will be delivered online, providing an opportunity for you to learn alongside Messiah undergraduate students. **Get a head start today on your journey towards becoming a teacher!**

- Fall and spring 2021-22
- Earn credits towards your teaching degree
- Learn alongside on-campus students
- Asynchronous delivery with on-campus learning opportunities

Questions?

Contact: Matt Reitnour

Associate Director of Admissions/Coordinator of Dual Enrollment

Email: mreitnour@messiah.edu | Call: 717-691-6000



Benefits of being dual enrolled at Messiah University

- Create a more flexible schedule as a college student
- Strengthen your potential to graduate from college in less than 4 years
- Experience college life by taking classes taught by Messiah University professors
- Take college courses that may satisfy both high school and college credit requirements

2L_1114



LEARN MORE



Education Department Honors Projects

Makerspaces: Building and Supporting Collaboration, Creativity, and Self-Motivation Among Middle School Students.

My topic is discussing the issue of the stress of STEM in schools today without the use of collaboration and self-motivation among students. As someone who loves objective questions, STEM subjects are my favorite. But as humans, we are subjective people who need interaction, collaboration and discussion. My project on makerspaces, addresses this by combining the need of teaching the STEM subjects for our developing nation, while also putting an emphasis on creativity and collaboration among teachers and students. My research involves observing local makerspaces and reading books/articles from experts on this topic. By the end of the Spring semester (2022), Messiah will have their own version of a makerspace that will be representative of some resources and materials that could be used in a school.

JULIA SOWERS
CURRENT YEAR (JUNIOR)
MID. LEVEL (4-8) MATH AND
SCIENCE CERTIFICATIONS

Why did you choose this topic?

I chose this topic because I have always had an interest for the math and science subjects but have also been passionate about the emphasis on collaboration and manipulatives in the math/science classroom.

What resources are you using for your project?

Some of the resources I am using include books by the author, Laura Fleming, and a variety of articles on the topics of makerspaces and STEM/STEAM subjects. I have also visited local makerspaces, met with professionals in this field and have spoken with a teacher who owns a \$100,000 makerspace in Tennessee. These observations and interviews have given me insight on both the positives and negatives of makerspaces in schools.

What are you learning so far?

I am learning that makerspace provide this area for students to learn about the STEM subjects while also building the life skills of collaboration and self-motivation. Makerspaces give students the materials to solve problems but allow them to experiment with their own knowledge and understanding of the topic. The problem with our current makerspaces is that there is no room for the arts. By adding the arts to STEM and the makerspace, we again are putting more of the emphasis on collaboration and creativity, that normally would not be supported in these subjects.

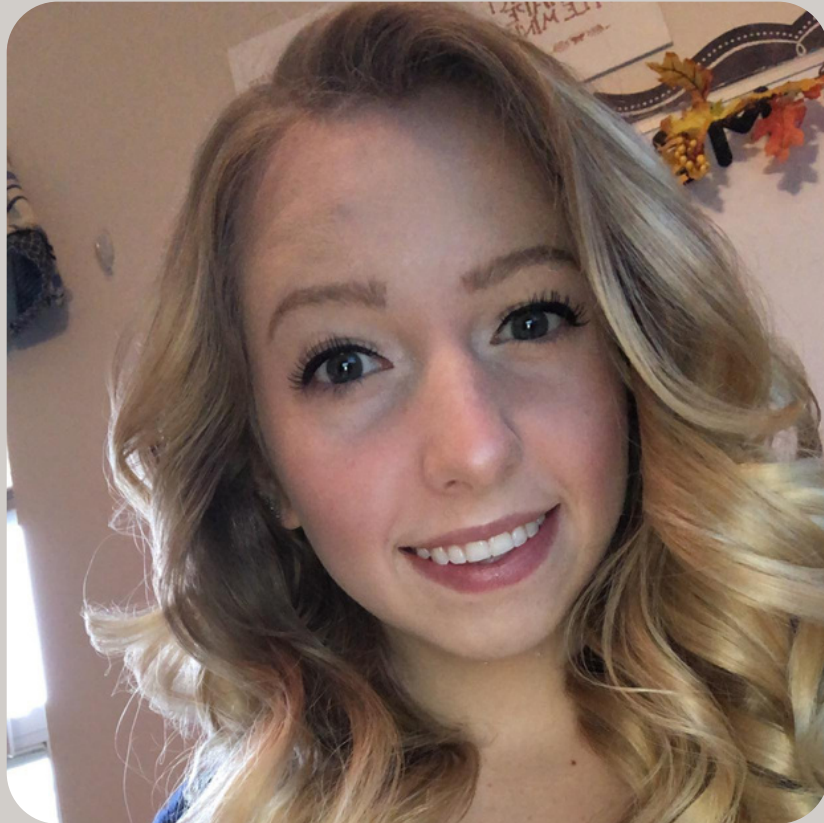
When will you finish your project?

This project and research will be finished by April of 2022. The space will be fully supplied and ready by the Fall Semester of 2022.



ALUMNI ADVICE

LESSONS FROM MESSIAH ALUM



ALUMNI PROFILE

*Amanda
Maye Kirk*

CLASS OF 2020

Mariana Bracetti Academy
Philadelphia, PA

3rd Grade Special Education

ADVICE FOR FUTURE TEACHERS

There are going to be parents, students, other educators, administrators, and community members who treat your students as less than. Never be afraid to stand up for each student and show their worth. Every single student is able; show them that they have worth and that they are so loved and appreciated by you.



DECEMBER

- December 6- TESOL Symposium, 4-6 PM, Boyer 4th floor & Zoom
- December 8- EaMU Christmas Party 7-8:30 B434
- December 13-16- Finals Week

December 17-Jan 9- Winter Break

- Show God's Love
- Sleep
- Play with your pets
- Love your family
- Read a good book

HAPPY BIRTHDAY to... Dr. Obed Mfum-Mensah
December 23

December 25- Celebrate

Would you like to contribute to our newsletter? Do you have an idea for an article? We would love to hear from current students or Messiah Alumni!

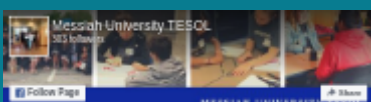
Email ideas to tkeller@messiah.edu



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