We are happy to announce the 2022-2023 Co-Op Class line up! With the generosity of our parent teachers and our host church, 1 Mosaic, we are excited to be able to provide a full day of quality programming. Co-Op Classes will be held on Thursdays from 9am-1pm, September 2022– February 2023 and 9am-12pm March-April 2023.

There is an annual fee of \$40 per family to cover administration and facility costs. Additional costs will be based on class supplies needed, such as copy costs, books, folders, art supplies or other materials needed for class. These have yet to be determined by teachers but will be available before the registration deadline of August 1st. Textbooks required for each class is indicated in the class description. These are the responsibility of the parent and should be on hand before the first week of co-op.

Classes are broken up into Nursery/Pre-K (5yr. old & under), grades K-3, grades 3-5, grades 6-8, and grades 9-12. There is slight overlap in classes because we expect parents to know their children's Capabilities, strengths, and weaknesses the best and ask that parents choose the correct level for their children to be most successful and grow. We have many opportunities this year and Middle School & High School students have options for electives 3rd hour. Please carefully consider your child's choices as changes once co-op begins are *strongly* discouraged. If you have any questions regarding placement of your child, please call and discuss with Co-Op Coordinator.

This year we have pre-determined class sizes, so space is limited. Due to the high demand for co-op classes, priority is given to current LIFE members until May 10, 2022. Then registration will open to new families. To register and secure your spot for co-op 2022-2023, please return the registration form completely filled out, your Liability Waiver, and your annual fee of \$40. As fees for individual classes become available, those fees will be communicated to families and due by August 15, 2022. Failure to pay class fees by August 15, 2022, may result in losing your spot in co-op, with no refunds.

If you have any questions regarding schedules or class offerings, please don't hesitate to reach out. We are happy to explain any class further or help you decide the best placement for your child.

Sincerely,

Co-Op Committee

Nursery/Pre-School (5-year old's & younger) Class Limit: 7 students

Loving moms will nurture our smallest learners in our nursery/toddler room where they will be able to enjoy free play and exploration.

Kindergarten – 3rd Grade
Class Limit: 10 students

Science & History - Karen

<u>Science in the Age of ...</u> is a hands-on science that introduces scientific concepts using history as its guide. It covers the scientific works of natural philosophers from the early 1600s to the early 1900s. The course covers science as it was developed, including astronomy, medicine, botany, zoology, chemistry, geology, human physiology, electricity, conservation laws, and weather. Students learn not only the science that was being discovered at the time, but also the beliefs of the natural philosophers who were discovering it through hands-on experiments and exploration.

Phonics & Sight Words with Bible Stories - Jackie

Using Bible stories, games and songs, students will learn phonics rules, and memorize sight words. This class is designed to reinforce concepts learned at home and not designed to teach your child to read. Students will have opportunities to read and share in class as they have fun solidifying those important early reading skills.

Unit Studies: Various - Various Teachers (please see schedule for specifics)

A variety of unit studies are offered 3rd hour for elementary students to learn and explore Cook with Books, Gym and the 5 Senses. Each unit will last 7 weeks. These are hands on activity classes that are sure to get your students moving and thinking.

**Please Note: Due to lack of teacher volunteers there will be no 3rd hour classes the last 7 weeks of co-op. **

3rd Grade - 5th Grade Class Limit: 10 students

God's Design for Science - Jennifer

Using God's Design for Life Science by Answers in Genesis, students will cover a plethora of scientific concepts and models. Students will be performing experiments, exploring ideas, and discussing theories in class. Plants and animals will be covered in class. Textbooks used will be The World of Animals 3rd edition and Properties of Ecosystems 1st Edition. Textbooks are not required but if students would like to follow along, the books are suggested.

Science & History (SEMESTER 1) - Kathleen

Science in the Industrial Age introduces scientific concepts using history as its guide and covers the scientific advances made from the early 1800s to the early 1900s, including medicine, human physiology, cell biology, evolution, chemistry, geology, electricity, magnetism, heat, light waves, sound waves, radioactivity, and conservation laws. Students learn not only the science that was being discovered at the time, but also the beliefs of the natural philosophers who were discovering it. Students need the textbook to prepare for class by reading assignment sections. Textbook needed: Science in the Industrial Age ISBN: 978-0-9890424-8-2

Junk Box Wars (SEMESTER 2) - Kathleen

Student will be given a Challenge to Complete using Concepts and skills learned in the previous semester and tools, items and supplies provided to them. Student will work in teams and individually to Create, make or design something that meets the Challenge provided. Some Challenges may take multiple weeks to Complete.

Unit Studies: Various - Various Teachers (please see schedule for specifics)

A variety of unit studies are offered 3rd hour for elementary students to learn and explore Colonial Days, Legos, and Heroes of the Faith. Each unit will last 7 weeks. These are hands on activity classes that are sure to get your students moving and thinking.

**Please Note: Due to lack of teacher volunteers there will be no 3rd hour classes the last 7 weeks of co-op. **

Middle School -Grades 6-8
Class Limit: 10 students

God's Design for Science - Jennifer

Using God's Design for Science by Answers in Genesis, students will cover a plethora of scientific concepts and models. Students will be performing experiments, exploring ideas, and discussing theories in class. Students will complete assignments and have assigned homework and reading. 2 Textbooks needed: God's Design for LIFE Science: The World of Animals 3rd Edition 2012 ISBN# 1-60092-160-4 and Properties of Ecosystems 1st Edition 2012 ISBN# 9781600922138

Michigan History (SEMESTER 1) - Jackie

Using the textbook, Our Michigan Adventure, students will explore the history and growth of our state and learn about its early settlers, becoming a state, and state government. Students will have reading assignments and homework. Textbook needed: Our Michigan Adventure ISBN:978-0910726351

Ecopolis (SEMESTER 2) - Jackie

This Interactive Discovery-Based Unit Study focuses on economics and government concepts. It provides students with an open-ended opportunity to demonstrate understanding of government concepts and functions. *Ecopolis* has students run their own government to learn about issues including scarcity, resource allocation, needs vs. wants, opportunity costs, entrepreneurship, and global interdependence.

High School - Grades 9-12
Class Limit: 14 students

Ecology (SEMESTER 1) -- Kathleen

Students will look at the relationships between organisms, read about current research, and learn about being a good steward of the earth that God has entrusted to us. The textbook will be determined shortly, and parents will be given that information to purchase book well before class. Textbook needed: TBD

Astronomy (SEMESTER 2) - Kathleen

The universe is an amazing declaration of the glory and power of God! Beautiful and breathtaking in its scale, the vast expanse of the universe is one that we struggle to study, understand, or even comprehend in terms of its purpose and size. Discover the best ways to observe the heavens, along with up-to-date astronomical data and concepts. Learn about the dynamics of planets, stars, galaxies, and models for the cosmology of the universe. The textbook will be determined shortly, and parents will be given information to purchase book well before class. **Textbook needed: TBD**

American History -- Karen

Students will survey the history of America from native peoples, European settlements, nation-building, and expansion through the modern age, while actively building a strong biblical worldview & learning the political and faith perspectives that have impacted America's history and cultural Changes over time. Course will include research and projects. 2 Textbook needed: Master Books Curriculum, American History, and the Teacher Guide by John Stobaugh ISBN-13 # 9781683442257 and # 9780890516430

Middle and High School 3rd Hour Electives Class Limits TBD by class

"I Can't Draw This!!" (Quarters 1,2, 43) - Holly

Middle School and High School Students will explore Month long themes will be broken down in order to give the student ample time to develop their skills at a slower pace with the opportunity to build a solid portfolio for future reference and possible scholarships. As of now, an art show complete with awards and a comment box for the artists at the end of the year will coincide with Best Things in LIFE. See attached Flyer for more information.

Service Projects (Quarter 1 4 2) - Dan

As the Body of Christ, we are called to serve. This class will engage middle and high school students in hands-on practical service projects putting faith into action. 1 Mosaic has many ministry opportunities that we will be able to partner with them for, such as reaching out to the neighborhood elderly, I-92 Ministries, CPC, and Boys and Girls Club.

Sewing (Quarter 2 43) - Sarah

Students will learn basics of how to sew, using a pattern and simple projects. Students who have access to a sewing machine and who are able to bring it to class are requested to do so, but not required. Basic sewing supplies like scissors and needles will be required.

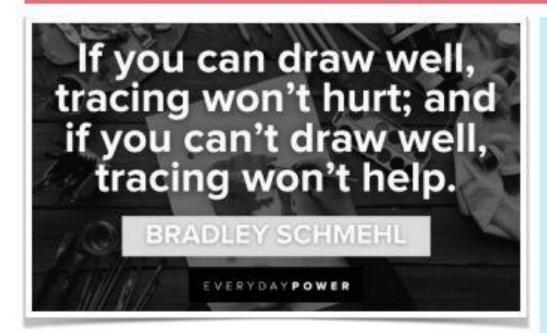
Moms Cook! (Quarter 4) - Erica, Tara, Rachel, Sylvia, Rebekah

Students will learn how to make favorite dishes, desserts, treats, and more from our own homeschool moms. Each week students will learn a different recipe to try at home.

**Please Note: Due to lack of teacher volunteers there will be no 3rd hour classes the last 7 weeks of co-op. **

"I Can't Draw This!"

2022-2023 Drawing Class



Strictly about drawing, this class is not for the faint of heart.

It's guaranteed to frustrate, challenge and test the patience of each student as they must face what artists hate to draw the most. It really is possible to draw the impossible.

Month long themes and assignments will be broken down into sections:









Expressive Hands



Two-Point Perspective Cityscape



Glass & Water

"I CAN'T DRAW THIS!"

Student Expectations

Please reference the syllabus for the class in order to know what is expected each week.

- Students are responsible for the transportation of their 2D drawing projects to and from Co-Op EVERY week.
- Drawing supplies are expected to be brought EVERY week.
- Homework will not be extensive, but the quality of the finished project will reflect the amount of time the student is willing to put into the drawing. It is important to keep pace in order to properly cover the material.
- Students will not move forward in class until homework and projects are completed as instructed.
- Perfection is not required nor expected, but a solid attempt on the project is. The main goal of the class is improvement.



"To learn to draw is to draw and draw and draw." Andrew Loomis

Month long themes will be broken down in order to give the student ample time to develop their skills at a slower pace with the opportunity to build a solid portfolio for future reference and possible scholarships.

As of now, an art show complete with awards and a comment box for the artists at the end of the year will coincide with Best Things in LIFE.

MATERIALS PROVIDED BY LIFE:

- Drawing paper
- Blending stumps & tortillions
- Kneaded eraser
- Charcoal pencils

MATERIALS SUPPLIED BY STUDENTS:

 Graphite pencil drawing set, colored pencils, ruler, rubber eraser and a folder to transport the drawings.



Hour	Nursery/Pre-K	Elementary Grades K-3	Elementary Grades 3-5		dle School rades 6-8	High School Grades 9-12	
9:15- 10:15	Loving moms will nurture our smallest learners in our nursery/toddler room where they will be	Science &History Science in the Age of	God's Design for Life Science	E	History (semester 1) Ecopolis emester 2)	HS Science: Astronomy (Semester 1) Ecology (Semester 2)	
TWO 10:30- 11:30	able to enjoy free play and exploration. No Nursery after lunch	Phonics/Sight Words/Bible Stories	History w/ Inventors and Inventions (Semester 1) Junk Box Wars/STEM (Semester 2)	God's Design for Life Science		American History w/ Projects	
THREE 12-1	1 st Quarter Sept 8 – Oct 20, 2022	Unit Study: Cook with Books	Unit Study: Colonial Days		Service Project:	X	
THREE 12-1	2 nd Quarter Oct 27 – Dec 15, 2022	Unit Study: Gym Class	Unit Study: Legos! Karen Saxton	Art:		Sewing: Sarah Brown	
THREE 12-1	3 rd Quarter Jan 5 – Feb 16, 2023	Unit Study: 5 Senses	Unit Study: Heroes of the Faith		Moms Cook!:		
THREE 12-1	4 th Quarter Mar. 2 – Apr 13, 2023	NO CLASSES OFFERED 4 Th QUARTER — (Co-Op will end at Noon)					

LIFE Registration Form 2022-2023 Co-Op

Registration & Payment Deadline: August 15, 2022

*Registration opens to Non-LIFE members on May 10th *

Return to Karen Saxton with \$40 annual fee(min. payment) to hold your spot. Balance of class fees due August 15th.

Mail to 5871 Crockett Hwy, Blissfield MI 49228 or return to Karen Saxton

Family	Name:			

Student Name	Age	Class 1 Choice	Class 1	Class 2 Choice	Class 2	Class 3 Choice	Class 3	Price Per
			Fee		Fee		Fee	Child
Facility Fee					40.00			
Subtract Payments Made								
Please list all students who will be present in co-op. If your child is								
planning to be a nursery/ PRE-K child, please note this as well so we								
can plan on them. Thank you.								

^{*} Leave class fees blank at this time. Class fees will be available by August 1st.

Adult and Youth Waiver and Release of Liability Form 2022-2023 for Lenawee Involved in Family Education and 1 Mosaic Church

In consideration of being allowed to participate in any way in Lenawee Involved in Family Education, Inc. (LIFE) related events and activities, the undersigned:

- 1. Agree that the member(s), participant(s), parent(s), and/or guardian(s) of the participant(s) shall inspect the facilities and equipment to be used, and if anything is unsafe, he or she shall immediately advise the leader (coordinator, supervisor, advisor, manager, etc.) of such condition(s) and refuse to participate.
- 2. Acknowledge and fully understand that each member/participant will be engaging in activities that involve risk of serious injury, including permanent disability and death, and severe social and economic losses which might result not only from their own actions, inactions, or negligence, but the actions, inactions, and negligence of others, or the condition of the premises or of any equipment used. Further, that there may be other risks not known to us or not reasonably foreseeable at this time.
- 3. Assume all the foregoing risks and accept personal responsibility for the damages following such injury, permanent disability, or death.
- 4. Release, waive, discharge and covenant not to sue either Lenawee Involved in Family Education, Inc. (LIFE) or 1 Mosaic Church, Adrian, MI, its affiliated clubs, their respective administrators, directors, agents, and other employees of the organization, other members/participants, leaders, sponsoring agencies, sponsors, advertisers, and if applicable owners and lessors or premises used to conduct the event, all of which are hereinafter referred to as "releasers," from any and all liability to each of the undersigned, his or her heirs and next of kin for any and all claims, demands, losses or damages on account of injury, including death and damage to property, caused or alleged to be caused in whole or in part by the negligence of the releases or otherwise. And, further, will hold the above groups, organizations, and individuals harmless for any and all such claims, demands, losses, or damages by any youth member, participant, adult member, parent or guardian herein named.

I/WE HAVE READ THE ABOVE WAIVER AND RELEASE, UNDERSTAND THAT I HAVE GIVEN UP SUBSTANTIAL RIGHTS BY SIGNING IT AND SIGN IT VOLUNTARLILY.

Print Names of Youth Member(s)/Participant(s):
Print Names of Parent(s)/Guardian(s):
Print Parent(s)/Guardian(s) Relationship:
Signature of Member(s)/Parent(s)/Guardian(s):
Address of Member(s)/Parent(s)/Guardian(s):
Telephone Number & Email of Member(s)/Parent(s)/Guardian(s):