

**Living Water Enrichment
2009-2010
Class Descriptions**

Nursery

Ages 0-23mths

Needs facilitator (contact Bobbi Cascarella if interested)

This room is open to siblings from birth to 23 months old while parents are volunteering elsewhere. This loving and safe state of the art facility provides plenty of toys and room to play. We ask that you provide a properly equipped diaper bag every week and mark all belongings with child's name.

Toddler Time

Ages 2-4

Needs facilitator (contact Bobbi Cascarella if interested)

This is for siblings of school aged children enrolled in LWE classes. It is a loving environment with plenty of fun and learning.

This age group is divided into 2 groups. Those that are 2 years old will be in TT2 and 3 year olds and 4 year olds (not yet ready for KT) will be in TT3. We ask that you provide a properly equipped bag every week and mark all belongings with child's name.

A sample Schedule for TT:

9am – arrival

9:30 – free play in gym or courtyard

10am – story time

10:30 –snack time

11am – craft

11:30 – playtime

12pm – parent pick up

KT (Kindergarten Transition)

Ages 4-5

Teachers: Janice Skeens & Darlene McConomy

Welcome to Kindergarten Transition! Here is where your child will learn a variety of different subjects. We will open with prayer and song each morning. We will also enjoy making several art projects. For math we will introduce counting by ones, twos, fives, and tens. Money, calendars, time and addition will also be taught in math. There will be a gym time filled with games and activities. Language arts will include letters and the sounds they make, worksheets to trace and write the letters and a story to go with it. Science will cover a variety of plants and animals in God's precious Earth.

We are looking forward to having you children join us in KT!

EARLY ELEMENTARY

KT Graduates

6 year olds only

Teachers: Angie Taylor, Charlene Dunn & Kelly Linhart

taylorseven@verizon.net, cdunnhome@comcast.net, plinhart1@yahoo.com

Max – 15 students

It's great to be 6 years old and take some new classes at co-op, but for those who will miss the fun activities of KT like music time, story time, and snack, this is the place for you! If your little one is ready to try a class or two, this hour will help them make that transition. For 6yo only, whether they're new to LWE or have just graduated from the KT program.

Supplies: Each family will be asked to provide a snack/drink for one class during the semester, and we are encouraging parents to choose one week's class to be the "storytime" leader. We'd like this class to be a co-op with parents taking turns with the storytime/activity portion. We'll provide ideas!

Discovering Great Artists (CO OP)

Ages 6-8

Facilitator: Victoria Eberi

tebiri@verizon.net

Max - 12 students

In this CO-OP we will be using Discovering Great Artists which offers children hands-on activities to explore the styles and techniques of the world's greatest artists. Each week focuses on one style and one artist. A brief homework assignment prior to each class adds depth and interest using simple questions for your child to research regarding biography and/or famous works of each artist.

Requirement: Each family will choose from the available curriculum and provide homework questions and material lists based on the chosen subject. Each family will be responsible to bring their own assigned supplies to each class, thereby eliminating any class supply fees. Each family must also commit to another day as the designated "helper".

Journey Back in Time

Ages 6-9

Teacher: Sharon & Samantha Patterson

spatterson76@comcast.net

Join us as we journey back in time to Colonial days and the Revolutionary War. We will learn the basic understanding of the Colonial Era, including daily life, history, geography, economics, and the role that children had in the lives of the colonists. This class will have hands-on activities to give them first hand experience performing daily activities and game playing.

We will study The American Revolution by examining the causes of the revolution. We will learn about the major battles and leaders. We will talk about the involvement of women in the American Revolution. We will find out the French role in helping the colonist.

Even though Americans fought courageously and Washington was a strong leader, the students will learn why the war for independence lasted for eight years.

The last class the students will play Jeopardy to see their knowledge of the Revolutionary war and celebrate our independence with a party.

We will go on several class trips to:
(These trips are tentative and may change)

1. Germantown 9/25
2. Old Barracks 10/23
3. Washington Crossing PA side 10/23

What you need for this class: Three ring binder for notebooking or educational journaling of what the students will learn. The finish notebook will be a treasure for them to look back on to see what they have learned about the Revolutionary war. They also need a pencil, glue stick and crayons for each class.

Zoology

Ages 6-9

Teacher: Liz McCullough

mccullough29@comcast.net

Join us as we explore God's wonderful creation – the animal kingdom. Students will receive an overview of the entire animal kingdom, but our focus this semester will be on mammals. We will look at different mammals from many different habitats including the rain forest, the grasslands, the ocean, farms and even domestic mammals. Each student will become an expert on one of their favorite mammals and will get to give a short presentation at some point during the semester to share their knowledge with the class. It would be helpful if your child is able to copy off the board and read a little bit as there will be handouts.

Reading Circle

Ages 6-9

Teachers: Tracy Apple & Jeanette Saville

gtafam@juno.com & wayneandjeanette@comcast.net

This class will be a read aloud class incorporating SWR phonics to assist students with sounding words out. There will be both group reading time as well as one-to-one focused reading.

Draw Write Now: Our American History

Ages: 7-10

Teacher: Robin Young

cochisecr@aol.com

This unique art class combines drawing, handwriting, and history all in one! Students will complete an art lesson each week, which will include an illustration and coordinating handwriting drill based upon our Early American History. Do you enjoy drawing? If so, join us as we explore Book Three of the *Draw Write Now* series. You will be amazed at what you can accomplish!

This is a continuing class, but children may join second semester without taking the class 1st semester.

Beginners Geography

Ages 6-9

Teacher: Jacqui Zollner

wmjz@earthlink.net

God created a wonderful world for us to discover! Come do it in Beginners Geography! Learn the difference between peninsula's and islands, rivers and oceans and the last 7 weeks we explore the 7 continents on the globe of famous places and culture differences. Curriculum is provided by Evan Moore. A binder is required for keeping work together. A small copy fee is required.

Beginner Grammar

Ages 6-8

Teacher: Jacqui Zollner

wmjz@earthlink.net

Beginner (grade 2) grammar and writing skills covering: Ideas and contents, organization, word choice, conventions, Nouns, Verbs and all the rest! Students should bring a binder for papers to create a book they can refer to.

Fee - A copy fee of \$7 will be charge to help defer copying costs.

PE1

Ages 6-8

Teacher: Sara Martinek
martinekjs@yahoo.com

Max – 15 students

The children will be learning basic activities to encourage physical activity and interest in sports. Basics of various sporting activities will be intertwined with fun, coordination–building, games. Good Sportsmanship will also be a focus.

Book Club 1 (CO OP)

Ages 6-8

Facilitator: Jeannette Saville
wayneandjeannette@comcast.net

In this CO-OP a parent will sign-up and pick out a book for the class to read for the month. Books should be age appropriate and either read by or to the student. Students will prepare projects to share with the class (book summary, picture, or some project related to the book). We will meet to discuss the book, share projects, maybe do a project/craft related to the book, and have a snack.

Requirement: Parental assistance is required 6 year olds.

Incredible Edible Bible Fun (CO OP)

Ages 5-8

Facilitator: Marcy Lightcap
curtmarcy@verizon.net

I will lead a CO-OP for the younger children, ages 5-8 using the book Incredible Edible Bible Fun. Each weekly lesson has an easy recipe which takes about 20 minutes to make. A corresponding Bible lesson and thought questions will tie it all together. Should it be necessary, there are optional "extra fun" ideas to fill time. Below is more info from the book.

Make learning God's Word fun and tasty! These recipes blend together easy-to-fix treats with age-appropriate Bible devotions and projects! Your children will stir up their creations safely and quickly-with no sharp knives, hot ovens, or refrigerators needed. Deep, memorable Bible learning has never tasted so good-and been so filling!

Passport to the World

Ages 10-12

Teacher: Bobbi Cascarella

cascafam6@gmail.com

Max – 10 Students

In this class we will take a trip around the world. Along the way we will fill our passports. Each week every student will have an opportunity do a research project. This may be a written report or to bring in pictures or even to bring a dish to sample from that country.

In order to make the research fair, each student will pick 1 project from a hat every week. By the end of the semester I hope that most of the students will have had a variety of research completed. (The first week's project will be chosen via email by fist reply first choice.) Those absent will be given the leftover project not yet chosen. I will contribute a worksheet with various information to read or to complete at your leisure.

Each project will be presented to the class. If you write a report you will read it to the class. If you collect pictures they will be passed around. If you cook a recipe the class will sample it during the presentations. If you have facts to share you can choose to present it orally or in a fun way such as a game or worksheet you created. These are just examples, use your imagination. Go to the library, visit a website, or even interview a person. Feel free to share a home video of a place you may have visited. (if this is the case please communicate it to me ahead of time) Pictures will be taken during class for our Notebooking project, to be completed at the end of the semester. More instruction will be given once you sign up for the class.

Obviously we will not be able to cover even half of the countries of the world. There are so many to choose from but, with help from Ellie and *Winter Promise* I have chosen 20 countries. We will also be studying the locations of each country and its capital city. During the first semester we will study 9 countries and have a quiz the last week. Since we only meet for 10 weeks the first semester I hope to make this class available for you to continue into the 2nd semester so we can explore the next set of countries.

REQUIREMENTS: Homework is required. The class will rely on you to complete and present your project every week. Please consider this requirement before you commit to the class.

SUPPLIES: In addition to the weekly project, each student must come prepared to every class. They will need: A passport, a pencil with an eraser, a folder, a 3 ring binder with a pocket on cover, and a bag/back pack to carry it all in.

FEE: \$5.00 per student to cover paper plates, plastic utensils, napkins, and worksheets.

Grammar

Ages 9-11

Facilitator: Marcy Lightcap

curtmarcy@verizon.net

We will be studying grammar rules and then putting them into practice in short, weekly writing lessons. This curriculum is user friendly and encourages independent thought and creativity. Geared for ages 9-11. There is a \$5 fee for this course for the first semester.

Connections to Algebra

Ages 10-12

Teacher: Victoria Ebiri

tebiri@verizon.net

This is an overview on some points leading into Algebra. The first 10 weeks covers Integers & graphing. The 2nd semester will be everything from Factors & Monomials to Prime Factorization to GCF & LCM. Cooperative work as well as the ability to work independently is a must. At the end of the second semester, the class will be doing cooperative learning activities on drawing diagrams. This class is primarily for 5th and 6th graders (ages 10-12yrs). The student will be copying from the board a lot. Please supply a notebook, pencils and a good attitude. The limit on the class is 15 people.

Fractions, Facts & Figures

Ages 9-11

Teacher: Rebecca Minnix

jean.beca@verizon.net

This **CLASS** will focus on learning and/or reviewing math facts including fractions, decimals, multiplication facts, and division facts. At mom's discretion, this class can be used as a review, as a chance to improve math skills, or as preparation for higher math, such as pre-algebra.

Each class will begin with a "Problem of the Week". It will be slightly challenging (yet fun!) and relative to the concept we will be discussing that week.

This class will do a few timed math drills every week.

As the class progresses we will cover money, temperature (Fahrenheit and Celsius), the metric system, and word problems.

We will briefly touch on money concepts (including using money wisely and stewardship) as well as the differing temperature scales and how they are used.

There will be a short (should take 15 minutes or less) homework assignment most weeks.

Fee: \$5 per student (to cover photocopying)

Our Amazing God

Ages 9-12

Teacher: Angie Taylor

taylorseven@verizon.net

Max - 12 students

Supplies: Bible, notebook, writing utensil, \$3 for handouts/photocopies and prizes

Description: I will be teaching the curriculum by Becky Fischer from www.kidsinministry.com. It is a very practical, simple, hands-on approach to making the scriptures about "who God is" understandable to kids. Each week will include worship songs, sword drills, memory verse, a lesson with review questions, drama skit, and prayer time. It may sound suspiciously like Sunday School, but this is nothing like the Sunday School most of us attended. When do you remember making a jell-o mold in the shape of a brain or using eyedroppers with muddy water? When were you asked what a tricycle and a hard-boiled egg had in common?

Weekly lesson title's are:

- 1) The Most High God
- 2) The Goodness of God
- 3) The Justice of God
- 4) The Mystery of Three in One
- 5) God, the Father
- 6) God, the Son
- 7) Jesus, Our Savior
- 8) Jesus, the Way, Truth, & Life
- 9) Jesus, the Living Word
- 10) Following Jesus in Baptism

Critical here is the lesson on baptism, whether you believe your child is ready to hear a message on following Christ, making their own decision on being baptized with water, etc. If you would like to see the lesson plans, I would be happy to make them available. I will not be offering the opportunity to actually be baptized, but will direct the children to talk with their parents about it, and seek to be baptized in their church, if they desire.

There are 7 more lessons in this curriculum that, should everything go well, I will finish with 2nd semester that focus on the Holy Spirit, and how we are created in God's image (spirit, soul, & body.)

Please see The Kids in Ministry, Intl. website to find out more about Becky Fischer, or e-mail/call me to discuss the curriculum. I am very excited about the opportunity to talk with the kids about knowing God! The fear of the Lord is the beginning of wisdom and knowledge of the Holy One is understanding. Proverbs 9:10.

PE 2

Ages 9-11

Teacher: Brook Gall

rivergirl72@comcast.net

Max – 20 Students

In this CLASS the children will be concentrating on improving endurance, team togetherness and even listening skills all while they get some EXERCISE! Each student is unique in his or her abilities. Those that excel in an area may be partnered up with someone who is learning. We will be rotating through various team sports. In each sport we will learn team positions, basic skills & rules of the game. We may have some guest speakers or visitors with expertise in a sport we are studying.

Students are required to play **all** activities. No picking and choosing what they like. If they cannot play on a particular day for a specific reason they will be sent to study hall.

Lace up your sneakers. We'll see you in the gym!

Book Club 2 (CO OP)

Ages 9-12

Facilitator: Kelly Linhart

plinhart1@yahoo.com

Join us for the new older kid's book discussion group. We will meet once per month. This is a co-op style class, where each parent leads the group at least once.

Each month, the children will be assigned a different genre or type of book to read. Examples include mysteries, nonfiction, historical fiction, biographies, humorous, etc. They can then choose any title that falls within the assigned category.

No projects will be mandatory. Just bring along the book you read that month, and everyone will discuss their books during the class. Since everyone will be reading the same genre of book each month, we can compare and contrast the styles used in writing the books, the storylines, characters, and more!

Conversational American Sign Language

Ages 9-11

Teacher: Amei Geldreich, NIC (RID Certified Sign Language Interpreter)
hsmom4boys@yahoo.com

This class is intended to teach you conversational fluency within the deaf community. Visitors from the deaf community will be popping in to give you a better understanding about how they communicate with the world.

You will need to understand complex directions, such as "orient palms up". You will be required to practice every day because one hour a week is not enough to gain fluency in this foreign language.

Serious learners only please, as space is limited to 10 students. Multiple evaluations will take place. If you are unable to keep up with the requirements you will be asked to leave to make room for others on the wait list. Advanced Students will be invited to attend Conversational ASL 2 in the spring.

Writing Workshop

Ages 11-14

Teacher: Robin Young

Writing Workshop is a class designed to bring out the author in each student. Perfect for eager or reluctant writers, students will be busy and engaged in the writing process during our time together. We will sharpen our creative writing skills, be inspired by our peers, and discover that... writing is fun!

Public Speaking

Ages 11-14

Teacher: Leah Anderson

leah@nosredna.net

The primary purpose of this class is to familiarize students with speaking in front of a group. They will have many opportunities to speak in the class setting. Examples of activities are: The four main types of speeches, storytelling, and small group bible study. There is some writing because there are two speech types that require extensive preparation, the informative and persuasive. So, outlines and 5 paragraph essays will also be taught. It is a free year long class.

Conversational American Sign Language

Ages 12-14

Teacher: Amei Geldreich, NIC (RID Certified Sign Language Interpreter)

hsmom4boys@yahoo.com

This class is intended to teach you conversational fluency within the deaf community. Visitors from the deaf community will be popping in to give you a better understanding about how they communicate with the world.

You will need to understand complex directions, such as "orient palms up". You will be required to practice every day because one hour a week is not enough to gain fluency in this foreign language.

Serious learners only please, as space is limited to 10 students. Multiple evaluations will take place. If you are unable to keep up with the requirements you will be asked to leave to make room for others on the wait list. Advanced Students will be invited to attend Conversational ASL 2 in the spring.

Biology: Intro to Body Systems

Ages 10-13

Teacher: Karen Davolos

kntdav@comcast.net

We will be covering the following Human Body systems: skeletal, muscular, integumentary(skin), Nervous(basic), circulatory, respiratory, digestive & urinary(kidneys as a filtration system).

Since the students are all coming from a variety of levels & curriculums, I will send out prior to class some pre-reading material and several fun internet links to learn some Biology basics which would normally have been learned prior to studying the Human Body systems. Covering this material will be necessary in order to prepare your child for this semester.

As we begin, I will send many other links that will reinforce materials covered or provide more information about each system that we have covered.

Fee - \$12 fee per student (any leftover moneys will be evenly divided and given back to students)

Literature Review

Ages 10-13

Teachers: Sheryl DiStefano & Janell Reich

vince.sheryl@juno.com & janellot@comcast.net

This is a literature unit study class. We will read several novels each semester. We will be starting with *The Call of the Wild*. Students will be required to do reading and homework during the week. They will have discussion in class as well as quizzes and tests.

Drive Thru History "Foundations of Character"

Ages 10-14

Teacher: Ellen MacMichael

el@macmichael.com

Like the Pilgrims in the early days of this country, this class will take you on an adventure – a drive through American history. You will have the opportunity to examine the personal character of eight key players in this historical drama, as well as investigate the worldview of our nation's Founders. Also, you will get a chance to examine your own worldview as you follow along. Each class meeting will consist of a DVD showing and class discussion. There will be weekly reading and writing assignments, as well as an end of semester presentation. The required text is *Drive Thru History America – Foundations of Character*, by David Barton and Nita Thomason (**student edition**) ISBN: 1414312040 Can be purchased through Christianbook.com. CBD stock # ww312040 for \$10.49/copy. Any questions should be directed to Ellen MacMichael (el@macmichael.com)

Math Tutoring

Tutor: Thomas Anderson

Ages 12 & up

leah@nosredna.net

There will be a tutoring room for students in Algebra 1/2, Algebra I, and Algebra II. It is not a classroom setting. The students will have the opportunity to ask about questions one-on-one with the tutor. The students are therefore free to work at their own pace with their own curriculum. Tutoring is free.

Creation or Evolution?

Ages 11-14

Teacher: Andrea Gindhart

teamgindhart@yahoo.com

Where did you come from? Why are you alive? Were you created? Did you evolve? Does it make a difference? What happened to the dinosaurs? Was there really a global flood? The answers to these and many more questions are covered in this curriculum. This study of the Genesis account of origins will stretch your child's faith in the written Word of God.

Parent must purchase the book "Creation or Evolution" by Mike Snavelly. ISBN 0-9714552-0-1. Approx \$15. An additional fee for photo copies and other supplies to be paid to instructor on first day of class, approx \$10. This class will run a full year and the fee will cover both semesters.

Picturing America

Ages 9-14

Teacher: Andrea Gindhart

teamgindhart@yahoo.com

Learn about our nation's history and culture through the use of artistic images: paintings, sculpture, architecture, fine crafts and photography. Students will gain a deeper appreciation of our country's character through the study of American art masterpieces and will try their hand at re-creating some of these images using a variety of materials- watercolor, inks, acrylic, tempora, chalks and other media. Light, optional homework will be assigned as we combine American history with the art projects.

A small fee per class will be collected to cover supplies provided by the instructor. Class will be split in two and is up to the discretion of the teacher. This class will not meet the weeks of book club.

Book Club 3 (CO OP)

Ages 13-15

Teacher: Andrea Gindhart

teamgindhart@yahoo.com

This is a co op style class, meaning a different Mom will be in charge each month. This class will meet once a month. A book will be chosen for the class to read individually at home. During class a discussion will be held regarding the book. Individual students are encouraged to do unique, individual projects at home to bring in to share with the class.

Critical Thinking

Ages 12-15

Teacher: Ellen MacMichael

el@macmichael.com

The goal of this one year course is to teach the student to think logically, present well-developed arguments and see through unsupported arguments. The student will learn the fundamentals of logic, argumentation, and critical reading. They will be able to identify valid and invalid claims and arguments, sufficient and insufficient evidence, fact and opinion, generalizations, emotional arguments, inferences, and deductions. The student should have good note-taking skills and be prepared to speak in class. No text is required, but a **\$10.00 fee** per student will apply to cover copies throughout the year.

World Geography

Ages 14 & up

Teacher: Tracee Mauchly

familyhealth@comcast.net

Maximum -15 students

High school level geography class, using Abeka materials Textbook #12815,\$20, Quiz & Test book #59846-\$5.25 and Map book #59862-\$5.25 order through Abeka.com. Internet is required for receiving assignments etc. This class will also complete several projects as well as the book work and map studies. . \$10 class fee. Will be fun and engaging class but also fairly, rigorous work load.

World Literature

Ages 14 & up

Teacher: Rosemary Laberee

labereeland@verizon.net

In this full year course we will analyze the writings of great books from different cultures and periods of time in history. This class will challenge your student to participate in class discussions of themes, symbolism and metaphors in literature. Your student will be writing essays and book reviews, monthly. They will also need to answer study questions on all of the selected works. Reliable internet connection required of all students. Knowledge of 5 paragraph essay required. Readings will be rigorous. All students will be encouraged to sit for SAT II Literature Subject Test.

Consumer Math

Ages 14 & up

Teacher Christina Riggs

freezingnd@yahoo.com

This is a class that will teach students to put their math skills to use in the real world. For example: purchasing a car, budgeting, paying taxes, investments and even starting a small business. Students need knowledge of arithmetic and basic algebra. They will need a copy of Consumer Mathematics, 2nd edition, workbook and student skill review book, available through Abeka.

Reasoning, Language, Rhetoric & Lingo

Ages 14 & up

Teacher: Peter Laberee, Esq

labereeland@verizon.net

An exploration of the concepts and terminology of modern political and philosophical life

INTRODUCTION:

Words matter. How a question is phrased may determine its answer. There is real meaning in the distinctions between “justice” and “mercy” and between “innocent” and “not guilty,” for example. The complexities of modern political and philosophical life exist in an environment of increasingly imprecise speech and thought. Buzz words, catch-phrases and lingo lurk beneath modern discourse and confuse, rather than clarify, intelligent analysis. This high school course will examine in one semester the importance of thoughtful speech and precise speech and listening. The course could be considered a course in political science, philosophy or rhetoric.

COURSE OBJECTIVES:

- Develop tools for:
 - precise and logical expression
 - critical analysis of claims and arguments
 - enjoying effective communication
 - establishing propositions and claims
 - identifying tricks and deceptions
- Promote active listening and participation the discussions and debates surrounding the student

COURSE PRACTICES AND PROTOCOLS:

- class participation is mandatory
- each student should bring a dictionary or thesaurus (in book form) to class each meeting
- each class will include a brief presentation by one student
- grade includes class participation and presentation
- class etiquette and mutual respect are required
- there will be outside reading
- there will be 3 brief papers and a semester-end paper
- No electronic devices of any kind are permitted to be powered-on (whether in “silent” or “sleep” mode or not)

SYLLABUS:

12 Topics for the semester

1. Establishing a proposition - Statement of question and statement of problem. Desire for agreement or persuasion. Shared definition of the situation. How is victory evidenced? Who decides? Framing the question may shape the answer. Evidence and standards for evidence. Reasoning versus feeling. Inductive versus deductive reasoning. Formal proofs.
2. Federal Rules of Evidence and rationales for the rules of evidence. How the civil law addresses questions of knowing, showing, proving, supporting and refuting. Truth-finding versus result-getting. Standards of proof and what they show.
3. More on establishing a proposition - - Persuasion, conviction, proof. Responses to proposition - capitulation, (dis)engagement, compliance, rejection and rebellion. Burdens of proof, of proceeding, of persuasion. When the "better" argument loses to a better-presented argument.
4. Information, knowledge, wisdom, understanding, judgment. Role of experience. Prejudice versus experience. Bases of decisions and data. What is learning?
5. Justification, excuse, blame, exception, Austin's view of hypocrisy. Definition of transgression.
6. Forgiveness, expungement, pardon, forbearance, escape. Retroactive effect /prospective effect of rule or law.
7. Responses to transgression. Punishment. Rehabilitation. Retribution. Reinforcement of norm or rule. "Defenses" based on attack on legitimacy or application of the law or rule.
8. Rules, laws, ideals, statutes, "natural" law, civil law, God's law, moral law. Pre-eminence or dominance of one set of laws versus another.
9. Justice and mercy. Leniency and severity. Absolute rules and context-dependent determinations. Sliding scales and situation ethics. Public policy. Punishment and consequences.
10. Wants, needs, rights, desires, hopes. More on rights - - rights to do, rights to have, rights to be free of, rights to have, rights to be, rights in the nature of opportunity. "Free to" versus "free from."
11. Relation of rights and responsibilities. Common weal and community responsibility Social contract and other theories of duty to the group. Service. Charity. Loyalty. Duty. Patriotism. Tribalism. Selfishness and sacrifice. Wealth, possessions, money and poverty.
12. Some common rhetorical tricks
 - o post hoc ergo propter hoc
 - o expressio unius est exclusio alterius
 - o framing the question; who "goes first"
 - o plays on fears and prejudices
 - o parade of horribles and slippery slope
 - o fuzzy math, fuzzy logic
 - o problems with sophistry
 - o extrapolation
 - o ad hominum; straw man
 - o "when did you stop robbing banks?"

Math Tutoring

Tutor: Thomas Anderson

Ages 12 & up

leah@nosredna.net

There will be a tutoring room for students in Algebra 1/2, Algebra I, and Algebra II. It is not a classroom setting. The students will have the opportunity to ask about questions one-on-one with the tutor. The students are therefore free to work at their own pace with their own curriculum. Tutoring is free.

**Geometry, Physics, Chemistry*

Teacher: Barbara Boland

barbteach411@comcast.net

609-206-5364

Here is Barbara's bio:

I have a B.E.E. from Manhattan College School of Engineering and am an adjunct professor of Chemistry and Mathematics at Camden and Burlington County Colleges. In addition, I have a private tutoring business located in Cherry Hill where I prepare high school students for the SAT and help them with their math and science school work. Prior to this, I home schooled my four children for fifteen years. My oldest was the valedictorian of her graduating class in college and is currently pursuing a law degree. My son graduates this year with a double major in Accounting and Music. I love teaching and look forward to the opportunity of working with your children!

Geometry – Topics to be covered in this class include : direct and indirect proofs, inductive and deductive reasoning, triangles, parallelograms and circles. Topics encountered on the SAT I will be addressed. Text: Geometry by Brown, Jurgensen and Brown. It can be ordered online through half.com or alibris.com or others. Cost is \$395. Payment can be made up front or in installments as follows: 8/31, 9/30, 10/31, and 11/30, Algebra 1 is pre-requisite. Students need to test into this class and can schedule an appt with Barbara at her office in Cherry Hill.

Chemistry – Topics to be covered include: Classification of Matter, Types of Reactions, Stoichiometry, Solutions, Nomenclature for Ionic and Covalently Bonded Compounds, Atomic Structure, Lewis Structures and Molecular Geometry, Electronegativity, Atomic Radius and Other Periodic Trends. Text: Exploring Creation Through Chemistry by Dr. Jay Wile. This can be ordered through Apologia Press. Course cost is \$395. Payment can be made up front or in installments as follows: 8/31, 9/30, 10/31, and 11/30, Algebra 1 is pre-requisite. Students need to test into this class and can schedule an appt with Barbara at her office in Cherry Hill. 609-206-5364

Physics – Text to be used is Physics by Dr. Jay Wile. Topics to be covered include: Newtonian Mechanics, Optics, Electricity and Magnetism, Nature of Light, Sound, Heat, Thermal Expansion, etc. Course cost is \$395. Payment can be made up front or in installments as follows: 8/31, 9/30, 10/31, and 11/30, Algebra 1 is pre-requisite. Students need to test into this class and can schedule an appt with Barbara at her office in Cherry Hill. 609-206-5364

**Algebra I*

Teacher: Mr. Tchou

jtchou2@gmail.com

609-953-2970.

This class will be taught with emphasis on those parts of Algebra I that always appear on the SAT. Students will be required to test into this class over the summer. Text: to be announced soon. Cost will be \$420 for the year.

**SAT Prep*

Teacher: Mr Tchou

jtchou2@gmail.com

609-953-2970.

Mr. John Tchou has 19 years experience in preparing kids for the SAT with excellent results. The cost for this year long class will be \$420. The co-op runs 26 weeks.

**Spanish I*

Teacher: Adriana Martinez

admarti2000@yahoo.com

856-988-3127

This class is designed to introduce High School Students to the Spanish Language and the many facets of Hispanic Culture. It will be focus on:

- Grammar topics, including: articles, adjectives, pronouns, adverbs, prepositions and more. 2.
- Present tense of regular and Irregular Verbs and, 3.
- Vocabulary and Idioms.

Through class activities and homework assignments, students will continue to develop speaking, listening, reading and writing skills in Spanish.

Text to be Used: Nissenberg, Gilda. Complete Spanish Grammar. Mc. Graw Hill. 2004. ISBN # 978-0-07-142270-3 Cost is \$10 per class.

Students will get homework, will have regular tests/quizzes and will receive a grade report.

**Spanish II*

Teacher: Adriana Martinez

admarti2000@yahoo.com

856-988-3127

This class is for students who successfully completed Spanish I or have sufficient prior knowledge in Spanish (contact me for more information). Listening, speaking, reading and writing are emphasized and the focus is on the students ability to communicate in Spanish. Students will learn more advanced grammar, present tense of Reflexive Verbs and Past Tenses of Regular and Irregular Verbs. Writing assignments and oral presentations will be rigorous for this class. Text to be Used: Nissenberg, Gilda. Complete Spanish Grammar.

Mc. Graw Hill. 2004. ISBN # 978-0-07-142270-3

Cost is \$10 per class.

Students will get homework, will have regular tests/quizzes and will receive a grade report.

All Ages

Introduction to Chess

Ages 6 & Up

Teachers: Nate Kolo and Tammy Kolo

tkolo@hotmail.com

"A child taking part in a chess program develops critical thinking; logic, reasoning and problem solving abilities; memory, concentration and visualization skills; confidence; patience; determination; poise; self-expression; and good sportsmanship. " (From Chesshouse.com) And the best part, they think they are just playing a game.

This class is for those new to chess and will start at the beginning with piece movement and continue on to some basics of the game. Each class will include instruction time and practice games. After completion you will officially be a "Chessnut" and ready for our monthly get togethers at the Evesham Library!

Chess: Basic Tactics & Strategies

Ages 6 & Up

Teachers: Nate Kolo and Tammy Kolo

tkolo@hotmail.com

This class is for students that already know how to play chess but wish to improve their game by learning simple tactics and strategies. Each class will include instruction time and practice games. Great for those that have completed Intro to Chess.