



TLC 2015/2016 Class Descriptions

KEY:

TLC+: Meets every week. Not all TLC+ classes are year long.

TLC+ONLY: Meets only on the opposite weeks of the main TLC weeks.

YEAR LONG CLASS: These classes meet year long and you are expected to begin these classes in the fall and continue them in the spring. They cannot be broken up.

Fall Session A (9:20 a.m.)

No Time for Flash Cards (4-5)

Kathy Nunn

DESCRIPTION: Fun with the alphabet! We will use a multi-sensory approach to learn or reinforce letter recognition. Each week will be themed around one or two letters with a story, hands on project, and games. Most likely messy! Definitely fun!!!!

COST: none

HOMEWORK: Optional. Bring show and tell item for letter of the week and letter scavenger hunts around your home.

MATERIALS: Normal supplies list (ie. scissors, glue etc.) that TLC sends out!

Fun with Clay (6-8)

Becky Evans

DESCRIPTION: Do you enjoy making gifts and treasures for family and friends? Let your creativity shine as you learn how to make your own sculptures from polymer clay. We will have fun creating all sorts of animals and using techniques that are easy for beginners. You will be excited seeing what you can do with just a little bit of clay.

COST: \$10

HOMEWORK: none

MATERIALS: none

Walk Like an Egyptian (6-8)

Kim Baker

DESCRIPTION: Come explore ancient Egypt and learn about the time of Moses and the Pharaohs. You will mummify a Cornish game hen, make a burial mask and a sarcophagus as we explore the mysteries of Ancient Egypt.

COST: none

HOMEWORK: none

MATERIALS: You will need to provide your own Cornish Game Hen and salt.

All Around The Map (8-11)

Laura Keller

DESCRIPTION: This class will offer the children mapping skills, learning about the continents, the United States, and even right here in our own neighborhood. It will be all over the map.

COST: none

HOMEWORK: none

MATERIALS: Pencils, erasers, colored pencils, glue, scissors

Art Explosion (8-11)

Stephanie Meyers

DESCRIPTION: Explore different types and styles of art mediums. Dive into your imaginative side as we create one of a kind pieces of art. Themes will vary each session. Students should be prepared for a fun, yet quick paced hour.

COST: \$20 per student

HOMEWORK: None

MATERIALS: Scissors, Elmer's liquid glue, pencils, a tee shirt smock to protect clothing. (Permanent paint and products will be used.)

Outdoor Group Games (8-11)

Michelle Potter

DESCRIPTION: Students will have a choice of the following group games:

Nukem, Flag Football, Capture the Flag, Fungus, Kickball, Borrow the Biscuit, Frisbee Challenge, Team Ball, Volleyball, Dodgeball, Soccer, Team Handball, Medic, Noodle Hockey, SPUD, Flag Tag, Basketball
Depending on the indoor space provided, many of these games can still be played on bad weather days.

COST: none

HOMEWORK: none

MATERIALS: comfortable clothing, proper footwear for sports

Apologia General Science TLC+ (11-18)

Julie Bousfield and Becky Hadley

DESCRIPTION: YEAR LONG COURSE. Apologia's Exploring Creation With General Science is a systematic introduction to the sciences which lays a strong foundation for students to pursue other high school level science classes. In class we will cover concepts from the book and do all the experiments together.

COST: Students must have:

1. Apologia Exploring Creation with General Science Textbook (<http://shop.apologia.com/general-science/179-general-science-2nd-edition-textbook-only.html>)

Please DO NOT buy the Full Course CD-ROM version. It just doesn't work well for this class.

2. A binder with dividers, blank paper and lined paper ORI very highly recommend the student workbook! It keeps all the student's work bound together (can't lose pages) in an organized format.
(<http://shop.apologia.com/general-science/347-general-science-student-notebook.html>)

3. If you intend to test your student on the material we cover you will also need the Tests and Solutions Manual. (<http://shop.apologia.com/general-science/180-general-science-2nd-edition-solutions-and-test-manual.html>)

4. All students need index cards, a ring to hold them together, colored pencil set, scissors, pencil, glue stick.

5. Students will be sent an occasional email with things to print for class.

Lab Fee: \$10.00/student (This will save you running to the store for supplies every week and having your student remember to bring them. The list of lab supplies for this class is 8 pages long and includes approximately 265 items. We will do the work for you of finding it all and bringing it.)

HOMEWORK: Students will need to do textbook reading and take tests at home between classes.

MATERIALS: See 'COST'.

Auto Mechanics (12-18)

Jesse White

DESCRIPTION: Ready to get your hands dirty? This class will be basic vehicle systems. We will cover the brakes, spare tire change, basic tune up and Check engine lights. We will discuss vehicle safety issues and what the lights and gages on the dash mean.

COST: none

HOMEWORK: none

MATERIALS: none

Visual Effects (12-18)

*Chris Evans***

DESCRIPTION: Have you ever watched a movie and wondered how they made that giant explosion or how those laser blasts came out of the gun? Aside from traditional live special effects, computers are now used for much of the special effects seen in film and television. In this class, you will learn how to take stock footage and add your own special effects. You will also learn about lighting and sound effects as well as how to blend elements to make them look like they are really there.

COST: none

HOMEWORK: Students may need to complete weekly projects at home. Estimated homework time is 1-2 hours per week.

MATERIALS: Windows Laptop, Fusion 7 Software (Free), GIMP Software (Free)

ASL/American Sign Language (12-18)

Leeann McMahon

DESCRIPTION: YEAR LONG CLASS. In beginning ASL/America Sign Language we will learn the alphabet, numbers, family signs, food, animals, and ASL grammar. We will also play games and learn some Christian songs.

COST: none

HOMEWORK: none

MATERIALS: none

Prepared to Write TLC+ (14-18)

*Kendra Johnson***

DESCRIPTION: Preparing For That First College Writing Course. Basic Composition. High school Writing Course. This class will involve essay writing, both in class and outside of class. We will be writing at least 3 essays outside of class, as well as in class writing assignments to prepare you for SAT essay writing. You will be required to keep a journal with at least 3 entries per week. This class is fast-paced, thorough and will increase your writing skills greatly.

COST: none

HOMEWORK: 3 journal entries per week

MATERIALS: Pencil, paper, journal

High School Speech and Debate TLC+ (14-18)

*Elise Pope***

DESCRIPTION: Course covers the rhetorical subjects of speech and debate, long recognized to bring together and put into practice all the academic skills your student has been working to achieve up to this point. Speech units include Impromptu and Extemporaneous. Debate unit includes introductory theory in argumentation and class competition in parliamentary style debate. This course will teach students to organize a 3 point speech with only 2 minutes of preparation time. Yes they can! It will also teach them to support their thoughts with evidence. Of course! And it will teach them to listen so that they can respond thoughtfully to opposing views. Always the hardest!

COST: \$200 per semester

HOMEWORK: Preparing outlines

MATERIALS: Provided

** There is a teacher bio on this teacher at the end of this document.

Fall Session B (10:25 a.m.)

Cooking for Crumb Crunchers (4-5)

Leeann McMahon

DESCRIPTION: Simple cooking for kids and healthy tips for nutrition and food safety. Recipes will be prepared and eaten during class.

Allergy Note: Nuts, dairy, gluten, sugar, honey and other ingredients WILL be used.

COST: none

HOMEWORK: none

MATERIALS: none

Christmas Crafts (6-8)

Katherine Pool

DESCRIPTION: Students will be making presents to give away at Christmas! We will be creating 7-8 presents (pending time). These presents will be geared towards adults (mom, dad, grandparents, etc.)

COST: \$20

HOMEWORK: Students may occasionally be asked to bring extra supplies for certain projects.

MATERIALS: crayons, scissors, glue

To the Moon and Back (6-10)

Marcia Ross

DESCRIPTION: The heavens declare God's glory and we are going to find out how and why! We will be studying the heavens and discovering exciting amazing facts about the planets, stars, and moon. There will be some reading, crafts, writing and discussion. Come fly away and learn!

COST: none

HOMEWORK: none

MATERIALS: A binder, art supplies, pencils, glue sticks.

Land Animals of the Sixth Day (8-11)

Kendra Johnson

DESCRIPTION: **YEAR LONG COURSE.** Zoology 3, Young Explorer Series, Apologia. This is a high energy class teaching a most unusual safari. Students will travel all over the world – from the jungles of Asia to the rainforests of South America. Students may even travel to their own backyards! God created land animals to crawl, walk, leap, gallop, run, jump, creep, and slither across the land. We will be covering the entire textbook in one year. That means chapters need to be read ahead of time. We will have experiments as well as a dissection day. Get ready to have fun and learn many very interesting facts about the land animals God created on the sixth day!

Must be readers.

COST: The cost of the textbook and journal

HOMEWORK: Journaling notebooks

MATERIALS: Textbook and Journaling Notebook (NOT the junior notebook) (one textbook per family is fine, but each student needs journal)

Giddy Up! (9-11)

Sherri Willer

DESCRIPTION: Vaquero's and Nisenan; a Cowboys and Indians history class. What was it like to be a Vaquero (Mexican Californian cowboy) in the 1850's? Who are the Nisenan (native Americans who have lived in Nevada County for hundreds of years)? We will travel back in time and experience the daily life of a Vaquero and the Nisenan people through craft projects, food, games and music. We will have guest speakers: a real cowboy and a Nisenan Chieftan! This class is hands-on, wear clothing for movement and gettn' dusty!

COST: none

HOMEWORK: none

MATERIALS: none

Eat it up! (10-13)

Allison Durham

DESCRIPTIONS: Prepare a variety of meals to bring home for the family to enjoy after a long day at TLC. **CHANGES** from previous classes: Students will be responsible for purchasing and bringing all ingredients to class and keeping them at a food safe temperature (in a cooler with ice). This will cut cost for you and us, teach responsibility and allow you to prepare the dish for your size family. Due to the time constraints, most of the dishes will need the oven at home. This class will use a variety of ingredients, possibly gluten, meat, dairy, sugar, etc... Not allergy/diet specific.

COST: No additional cost to TLC beyond the ingredients from home, which vary.

HOMEWORK: Eat your meal!

MATERIALS: Ingredients will need to be purchased and brought to class each time.

My Side of the Mountain (11-13)

Sandra Lundin

DESCRIPTION: In this literature class we will be studying the book "My Side of the Mountain" by Jean Craighead George. This is an adventure story about a young boy who lives alone on his grandfather's mountain for a year. Join us as we read and discuss Sam's adventures in the wild. We will explore survival skills, falconry, and nature. This is a book both boys and girls will enjoy and remember long after class is finished.

HOMEWORK: reading assigned chapters before class and some simple writing/research assignments

COST: cost of the book

MATERIALS: A copy of the book My Side of the Mountain by Jean Craighead George

Problem Solving (12-18)

Brandon Warmuth

DESCRIPTION: Are you up for the challenge? This class is full of fun and meaningful activities to increase problem solving skills, team effectiveness, leadership skills, and critical thinking. Each student will be expected to be personally involved in each hands-on activity and discover their own unique skills they have to contribute to a team setting. Prepare to have fun! Prepare to be challenged! Prepare to think outside the box!

COST: none

HOMEWORK: none

MATERIALS: none

Atelier "Artist Workshop" (12-18)

Heather Owens

DESCRIPTION: In each class we will explore and dive into exciting and diverse art projects in both fine and decorative arts. This is for the novice and the advanced. Each student can be challenged at their level and enjoy walking away each week with a finished piece of art. Favorite art piece will be displayed at the spring 2016 End of Year Fair.

COST: none

HOMEWORK: To finish art project and bring back to the following class.

MATERIALS: Drawing Pencil, Pink Pearl Eraser, Elmer's School Glue

More Steps Swing (12-18)

Matt Richey

DESCRIPTION: Get ready for some energetic and fast-moving dancing in this year's swing-dance class! We will learn East Coast Swing moves, vintage line dances, the Charleston and more! This class will challenge intermediate and advanced dancers. See you there! (This is possibly our last year with Matt)

COST: none

HOMEWORK: none

MATERIALS: none

Competition Swing Dance TLC+ Weeks Only

Matt Richey

DESCRIPTION: Dancers will compete with specific couples practicing weekly choreographed routines to enter the Junior Routines contest in the International Lindy Hop Championships held annually in Washington DC. Must be under 18 in the summer of 2016. You can take both or take either the More Steps Swing and the Competition Swing as they meet on opposite weeks. If you take the Competition Swing you must be committed to the trip.

COST: TBD (for the trip to DC)

HOMEWORK: Practice routine at home in addition to weekly practice. Willingness to fundraise to decrease costs for travel expenses.

MATERIALS: Travel to Washington DC over weekend of September 25th, 2016 for ILHC/International Lindy Hop Championships swing dance competition.

Biology TLC+ (12-18)

Shannon Briggs

DESCRIPTION: **YEAR LONG COURSE.** Using Apologia's Exploring Creation with Biology we will embark on an adventure to discover the many forms of life surrounding us every day. We will uncover life not visible to the human eye, gain a basic understanding of DNA; our Great Architect's blueprints for life. Navigate the world of animal classification and learn how it helps us understand creation. And spend some time learning why the basic laws of nature do not add up to Evolution, instead they point to an Intelligent Creator. We will even get hands on experience using microscopes and dissections!

COST: \$25

HOMEWORK: Three to five hours of homework a week can be expected.

MATERIALS: Text Book: Apologia Exploring Creation with Biology 2nd edition

Physics TLC+ (12-18)

Ryan Fowler

DESCRIPTION: **YEAR LONG COURSE**. The goal of this class is to have students understand introductory physics concepts, from physical matter and laws of motion, to waves, energy, light, and electricity. Many of these concepts will be illustrated through lab work. There is no hard and fast rule for prerequisite math for this class, but be prepared to use and/or learn some Algebra.

COST: \$20

HOMEWORK: Reading, practice problems, and lab pre/post work. 3-5 hours per week.

MATERIALS: Abeka Physics: The Foundational Science course book (print or digital), notepaper, pencils, scientific calculator.

** There is a teacher bio on this teacher at the end of this document.

Fall Session € (11:30 a.m.)

Happening Habitats (4-5)

Katherine White

DESCRIPTION: Come explore God's Creation. Let's take a look at 16 unique habitats and learn about the animals that call them home. Each week we will focus on one animal and habitat. What makes that habitat different and how is that animal perfectly designed to live in that environment. To aid us in our investigations we will be doing hands on experiments, arts and craft projects and reading lots of age appropriate books.

COST: none

HOMEWORK: none

MATERIALS: none

Fun with Books (6-8)

Lynn Cooper

DESCRIPTION: Great literature and exciting activities will encompass this class that will encourage reading and promote creativity. Stories will come alive as we dive deeper into each book and discover amazing facts, places, and people.

COST: none

HOMEWORK: none

MATERIALS: none

Rocks ON! (6-10)

Krista Case

DESCRIPTION: Rock on! Come explore the fascinating world of rocks and minerals. We'll explore crystal formation and discover how to identify minerals through various tests. We will learn about sedimentary, igneous, and metamorphic rocks. This class is packed full of hands on projects and experiments. If you aren't a rock hound already, you will likely become one by the end of this class!

COST: none

HOMEWORK: Collect/Hunt For Rocks to Identify

MATERIALS: 1 quart jar, 1 egg Carton, magnifying glass

First Steps Swing (6-11)

Matt Richey

DESCRIPTION: Get ready for some energetic and fast-moving dancing in this year's swing-dance class! We will learn East Coast Swing moves, vintage line dances, the Charleston and more! This class will accommodate beginners. See you there! (This is possibly our last year with Matt)

COST: none

HOMEWORK: none

MATERIALS: none

Español Para Los Niños (7-11)

*Rosa Hensel***

DESCRIPTION: **YEARLONG CLASS.** ¡Hola, amigos! We will learn beginning Spanish through everyday language in such areas as alphabet, colors, greetings, numbers, food, grammar and more. ¡Las canciones y los juegos harán el aprendizaje del español divertido! (Songs and games will make learning Spanish fun!) My goal for the students will be to learn to form simple sentences and to be able to read and write sentences in Spanish using the most common verbs in their simple form.

COST: \$23/month for 6 months. **Charter funds accepted.**

HOMEWORK: Homework will be from ½ to 1 hour per class.

MATERIALS:

- ~ 1½ inch - 3 Ring Binder
- ~ 5 - 2 pocket insertable plastic dividers
- ~ Notebook Paper
- ~ Index Cards
- ~ Pencil and pen

Written and Illustrated By YOU! (9-13)

Timarie Brewer

DESCRIPTION: In this class, students will learn how to brainstorm a story line and characters, create a plot, develop a solution and pull it all together into a short story. During class, students will edit each other's work and learn how to give feedback. They will then illustrate their own stories then bind it into a hardback edition of their book. The final step is to create a dust jacket for their book. At the end of the semester, they will have written, illustrated & bound their very own book. They will be 'published' authors!

COST: Students will need to cover the cost of their book.

MATERIALS: A nice sharp color pencils and a pencil, a spiral notebook and their imagination!

HOMEWORK: If needed, students will work on their stories at home. If they choose to type their story, this also will have to be completed at home.

U Build It! (9-13)

Michelle Warmuth

DESCRIPTION: We will make small scale projects where the kids will learn to use basic tools and gain skills. Ideas to make: bird house, flower box, tiled mosaic hot 'pad', small scale catapult, PVC water gun, etc.

COST: \$10

HOMEWORK: none

MATERIALS STUDENTS PROVIDE: Misc. items found the normal household. (canning jar, old CD's, some days student might need to bring a hammer to use, etc.)

All the World's a Stage (12-18)

Leslie Click

DESCRIPTION: A drama class that will give students an opportunity to reach out to their brothers and sisters in Christ during TLC through worship and drama. Students will aspire to glorify God with skits of worship, so others can see Christ, His character and His truths more clearly. Mrs. Click will use her many years of drama experience to teach students the art of acting, developing characters, staging, and dramatic performance.

COST: none

HOMEWORK: Go over lines, practice, practice, practice and magnify our Savior!

MATERIALS: none, but students should feel comfortable in front of others on stage, be able to remain focused in class and in worship, and have satisfactory reading skills

Sports and Games (12-18)

Michelle Potter

DESCRIPTION: We will be outside playing team sports, such as wiffle ball, basketball, and taking some suggestions for majority interests. Wear tennis shoes and clothing you can move in. This means girls would need shorts or leggings under dresses.

COST: none

HOMEWORK: none

MATERIALS: comfortable clothing and proper footwear for sports

Art Journaling (12-18)

Francine Cronos

DESCRIPTION: **Art Journaling v.** The act of making an ongoing (daily) record in a journal or sketchbook of one's experiences, feelings, lessons and expressions. Have FUN creating your own personal and unique visual journal. Explore mixed media techniques to create your journal pages. We will sketch, paint, gesso, glue papers and images, stamp, use stencils, make marks, and whatever else we can do or use to create. Use your own words to record a narrative, activities and emotions, or not. No special skills required.

COST: \$10 - \$15

HOMEWORK: Yes - no amount specifications; student directed

MATERIALS: Mod Podge, fine point black Sharpie, pens for journaling

Build a Video Game - Digital Electronics (12-18)

Kevin Owens

DESCRIPTION: Digital electronics is the foundation of all the gizmos and gadgets we now can't live without. This is a hands-on class with weekly experiments using solderless kits to teach the fundamentals of electricity and the components used in today's world. We will learn the binary numbering system and incorporate the logic that makes it all work. If you're interested in computers, programming, robotics, gaming, etc., this is the class for you. Students will build a video game and test it for our final project. This is a 90 min class and will go over the normal end time of TLC by 30 min.

COST: \$25

HOMEWORK: none

MATERIALS: none

Algebra 1 TLC+ (12-18)

Kathi Daugherty

DESCRIPTION: **YEAR LONG COURSE.** ALEKS is an adaptive, artificially intelligent learning system that provides students with an individualized learning experience tailored to their unique strengths and weaknesses.

Students will need a subscription to the online course and work independently throughout the week. In class each week, we will go over upcoming concepts or those concepts that students are struggling with. I will also be available by email throughout the week for questions (from students and parents!)

This course is eligible for ACE college credit: Students can receive college credit for **American Council on Education (ACE)** credit-recommended ALEKS courses. To receive credit, a student must assess at 70% or greater on the course material for an ACE credit-recommended ALEKS course and be registered with the **ACE Credit Online Transcript System**. Once ALEKS and ACE have confirmed the student's completed work in ALEKS, an **ACE transcript** is provided. The ACE transcript can then be used to request up to three semester hours of college credit per course at educational institutions that grant credit for ACE credit-recommended courses.

COST/MATERIALS: internet ready laptop for weekly TLC sessions, online access at home for during the week work, subscription to ALEKS:

A subscription to ALEKS for an individual student is:

\$19.95 per month

only \$99.95 for 6 months! *Six months for the cost of five*

only \$179.95 for 12 months! *Best Deal: You save \$59.45*

More than one child in your family? There is a family discount program.

This is a two-semester TLC course, however a student can continue to work independently towards course completion with or without taking the TLC class.

Topics Include: Arithmetic Readiness, Real Numbers and Algebraic Expressions, Linear Equations, Linear Inequalities, Lines and Functions, Systems, Exponents, Polynomials and Factoring

HOMEWORK: This is a self paced program, work is expected to be done at home. Please visit the website for more information.

NOTE: The fact that this is a year long course is flexible. Please contact Kathi Daugherty for more information.

Western Civilization (12-18)

Julie Bousfield and Rebecca Floyd

DESCRIPTION/HOMEWORK: **YEAR LONG COURSE.** This Western Civilization class is like taking a jet plane ride through 5,000 years of the history of North America and Western Europe as seen through the development of the Gregorian calendar. We will use the book, *Calendar Quest* as our tour guide. We will explore 14 historical time periods in a way that allows the students to place people and events in a chronological framework. Your student may attend this class as an enrichment class and just buy the *Calendar Quest* book. If you want them to participate in the full course and to count it for your history for the year, they would need the additional items listed below and be willing to do homework in addition to reading *Calendar Quest*. We will provide you with a course schedule and list of supplemental activities to make it a full course.

COST/MATERIALS:

1. Each student will need a binder with 16 dividers, binder paper, colored pencils.
2. *Calendar Quest* (ISBN-13: 978-0977070404)

The textbook/student workbook we will be using. *What Every Child Needs to Know About Western Civilization* http://brimwoodpress.com/index.php?main_page=product_info&cPath=3&products_id=15

Historical Fact Sheets

http://brimwoodpress.com/index.php?main_page=product_info&cPath=3&products_id=25

Color the Western World (\$18.00)

(http://brimwoodpress.com/index.php?main_page=product_info&cPath=3&products_id=18 If you were going to get all the above, you save money buying the bundle.

Western Civilization Bundle (\$65.00)

http://brimwoodpress.com/index.php?main_page=product_info&cPath=4&products_id=24

** There is a teacher bio on this teacher at the end of this document.

Fall 2016 Session D (1:00 p.m.)

Espanol~VIAS~The Road to Spanish TLC+ (12-18)

Rosa Hensel**

DESCRIPTION: **YEAR LONG CLASS.** This course is designed to help students attain an acceptable level of proficiency in four basic skills; listening, speaking, reading and writing Spanish.

By the end of the year the students will know vocabulary words about greetings, family, animals, places, numbers and more. Also the student will know how to conjugate regular ar, er and ir verbs in the present tense, as well as, ser, estar, ir, tener and some more irregular verbs. Grammar will be added to the curriculum to start a good foundation of the language.

My goals for the students are:

To have extensive vocabulary

To be able to read and write Spanish sentences

To be able to put words together to form a sentence and use them in conversation

To be able to translate from English to Spanish

COST: \$67/month for 6 months plus \$33 for book. Charter funds accepted.

HOMEWORK: Homework will be from ½ to 1 hour per class.

MATERIALS:

~ 1½ inch - 3 Ring Binder

~ 5 - 2 pocket Insertable plastic dividers

~ Notebook Paper

~ Index Cards

~ Pencil and pen

~ Book: Vias-Road to Spanish, \$33, Instructor will bring discounted books to purchase on the first day of class.

Weapon of Math Instruction

Change your X w/o knowing your Y TLC+ (12-18)

Cindy Voigt**

DESCRIPTION: **YEAR LONG CLASS.** Geometry (which is based on Euclid's elements) reviews the geometric concepts of previous math courses, and in addition, it encourages and guides the student in the discovery of new geometric concepts. Geometry stresses the ability to reason logically and to think critically. A major part of the course will be devoted to teaching the student how to present a formal proof. There is strong focus on proving theorems and results from basic postulates. Euclidean & non-Euclidean Geometry include.

COST: \$600/semester divided by students. Minimum of 3 students. Maximum monthly payments of \$65/month for 6 months. Charter funds accepted.

HOMEWORK: 3-5 hours of homework assignments outside of class each week. Due to time constraints most test will be take home.

MATERIALS: Graph paper, binder, protractor, compass, colored pencils or highlighters could be helpful, as well as a scientific calculator (i.e. TI 30X) Required Textbook: California Geometry Pearson Prentice Hall (June 30, 2007) ISBN-10: 0132031221 ISBN-13: 978-0132031226

** There is a teacher bio on this teacher at the end of this document

Spring 2016 Session A (9:20 a.m.)

No Time for Flash Cards Cont... (4-5)

Kathy Nunn

DESCRIPTION: Fun with the alphabet! We will use a multi-sensory approach to learn or reinforce letter recognition. Each week will be themed around one or two letters with a story, hands on project, and games. Most likely messy! Definitely fun!!!! Class will pick up with the alphabet where they left off in the Fall!

COST: none

HOMEWORK: Optional. Bring show and tell item for letter of the week and letter scavenger hunts around your home.

MATERIALS: Normal supplies list (ie. scissors, glue etc.) that TLC sends out!

Playground Games (6-9)

Lynn Cooper

DESCRIPTION: Let the Games Begin!!! Kids are invited to come on outside and participate in typical recess and field games such as hopscotch, foursquare, sharks and minnows, kickball, dodge ball and more! This class will provide students with opportunities for healthy outdoor play (or indoor play when necessary due to weather conditions) and skill development in a cooperative setting. We'll explore the origins of certain games and learn tips for choosing sides or determining who goes first.

COST: none

HOMEWORK: none

MATERIALS: Proper footwear and clothing strongly encouraged

Mighty Meteorologists (6-9)

Lisa Anderson

DESCRIPTION: Where does weather comes from? What types of weather do we experience and why? Come find out in this class packed full of exciting activities and discoveries!!

COST: none

HOMEWORK: none

MATERIALS: none

Capture The World (9-11)

Krista Case

DESCRIPTION: Capture the world around you! This class is an introduction to the basics of digital photography. We will cover resolution, file format, optical and digital zoom, camera settings and basic composition. This class includes many picture taking projects that will help you become more familiar with a digital camera. Can you picture it?

Cost: none

HOMEWORK: Minimal: Practice Using Your Camera (Weekly Photography Challenges)

MATERIALS: Digital Camera, USB cable

Apologetics: 7 Cs of History (9-11)

Brandon Warmuth

DESCRIPTION: Using the curriculum, Beginnings, from Answers in Genesis this class will enable your child to answer foundational questions of the Christian faith and will help them boldly share and defend their faith Biblically. Lessons we'll cover in this class include, "Where did God come from?" "How did we get the Bible?" "How old is the earth?" "Did God create the earth in six actual days?" "What about the "dating" methods?" "What is compromise?"

COST: none

HOMEWORK: There will be very little if any homework

MATERIALS: none

Let's Get Sewing! (9-13)

Michelle Warmuth and Kim Baker

DESCRIPTION: This class is for both the students who have some sewing experience and those who are new to the creative art of sewing. In addition to learning basics for those students who need to build their skills, students will choose a custom project to work on during the class time. The custom project will require teacher approval and needs to be kept simple enough to complete in the class sessions while still growing the students skills.

COST: none

HOMEWORK: At home prep. for projects, cutting out and coming to class prepared. Hours per week: no more than one. It all depends on the project.

MATERIALS: For this class I have a set curriculum and project list. Students will work on one custom project in addition to basic beginning sewing projects to build skills. For that custom project students choice of fabric will need to be purchased. Sewing scissors, I have some to share but not for the student to take home, sewing machine is a huge plus, I only have a few to share. If the student has basic sewing supplies that would be great to bring as well. For those students that do not, I will provide basic supplies (pins, tape measure, etc.)

Lost Clue Book Discussion (9-13)

Michelle Potter

DESCRIPTION: Join our study of *Lost Clue* (abridged edition), by O.F. Walton. This story is of a young man whose father passes away, leaving a very important message in a letter that goes missing. It gives an intriguing glimpse into the class extremes that existed in Edwardian England, with wealthy titled families on one side and some families living in terrible poverty on the other. The intrigue and mystery balance the romance of this "sophisticated fairy tale." Woven throughout the story are displays of strong character, loyalty, sacrifice and honor. You will be surprised by the ending! Strong reading skills recommended. Would be acceptable to read aloud to your student at home as well.

COST: \$4-16 (cost of the book)

HOMEWORK: Daily reading and written assignments (written assignments may include vocabulary activities, graphic organizers, literary and character analysis, critical thinking, review/comprehension/thought-provoking questions, summarization, final quiz, book/class/self-evaluation)
Note: Reading and written homework must be completed prior to each class session. Assigned reading is required to participate in class discussions. Incomplete written homework will be given grace, but will take away from the student's overall benefit of the book study.

MATERIALS: you will need to purchase the book: *Lost Clue* (abridged edition), by O.F. Walton

Apologia General Science TLC+ (11-15)

Julie Bousfield and Becky Hadley

YEAR LONG CLASS See description in Fall A. You are expected to continue this class if taken in the fall.

All for Boys: Yosemite Wilderness TLC+ (12-18)

Kevin Owens

DESCRIPTION: Digital age guys embrace the spirit of adventure and learn how to be men! Mom always said that "All work and no play makes Jack a dull boy". Guys need to do guy things and that's exactly what this class is about. We'll explore what it takes to work and play outside, the old-school way. We'll also throw in a smattering of team-building and chivalry. Leave the electronics at home, you won't need them here. Bring a good attitude because you won't survive without it. No homework, no tests, but there will be a final exam – a field trip to Yosemite National Park to test your new found skills. No girls (or moms) allowed! This trip is for the dad's and their young men.

COST: none

HOMEWORK: none

MATERIALS: none

YOSEMITE TRIP: for those who choose to participate, some additional help will be needed by some of the student's fathers. Trip costs will be shared.

Drawing on the Right Side of the Brain (12-18)

Timarie Brewer

DESCRIPTION: This class is for anyone who loves art and wants to progress their skill level further. You will be learning right side brain skills, while understanding why the right side of your brain is the creative side. We will be having fun while using different mediums such as graphite and charcoal. You will also be learning the basic skills of drawing a portrait and still life drawing. Come and join me in this very fun basic drawing class.

COST: \$5.00

HOMEWORK: Homework is required because in drawing practice, practice, and more practice is key to success.

MATERIALS: Please bring drawing materials.

Sign Language (12-18)

Leeann McMahon

YEAR LONG CLASS. See Fall A for description. You are expected to continue this class if taken in the fall.

Be Prepared to Give an Answer (12-18)

*Elise Pope***

DESCRIPTION: Course helps students to organize their thoughts into a cohesive outline so that they can speak clearly and winsomely. Students will learn to take a side on issues, analyze, listen and respond to arguments in an organized fashion.

COST: \$100

HOMEWORK: Preparing Outlines

MATERIALS: none

American Government (13-18)

Francine Cronos

DESCRIPTION: The United States is a republic in which its citizens enjoy many freedoms and liberties, but they also live according to a Constitution and an established set of laws. We will learn about the Bill of Rights and the Constitution, how the government is set up and how it works, Federalism, the 3 branches of government, the role of Congress, the role of the President and the executive branch, the Judicial Branch, separation of powers, and checks and balances. Since 2016 is an election year we will learn how current political parties were formed and the importance of political participation by American citizens by having our own election.

COST: none

HOMEWORK: reading and research for classes

MATERIALS: To be determined.

** There is a teacher bio on this teacher at the end of this document.

Spring 2016 Session B (10:25 a.m.)

Happening Habitats Cont...(4-5)

Katherine White

DESCRIPTION: Come explore God's Creation. Let's take a look at 16 unique habitats and learn about the animals that call them home. Each week we will focus on one animal and habitat. What makes that habitat different and how is that animal perfectly designed to live in that environment. To aid us in our investigations we will be doing hands on experiments, arts and craft projects and reading lots of age appropriate books. This class will pick up where it left off in the Fall.

COST: none

HOMEWORK: none

MATERIALS: none

Everyday Graces (6-8)

Sandra Lundin

DESCRIPTION: Join us as we learn the basics of good manners. Through stories, poems, games and crafts we will learn to treat others with gracious courtesy and how to behave in a variety of social situations. We will finish the semester with a party where we will have plenty of opportunity to practice our new skills.

HOMEWORK: none

COST: none

MATERIALS: none

Wagon Masters (6-8)

Stephanie Meyers

DESCRIPTION: Travel back in time as we learn about the Pioneers and their lives. Presentations will contain historical content, and various artistic projects will support all that we have learned. This will be a fun and hands on history class.

COST: \$7 per student

MATERIALS: Scissors, Elmer's liquid glue, Markers, a tee shirt smock to protect clothing. Permanent paint and products will be used.

In the Potter's Hands Ceramics (6-10)

Sherri Willer and Nama

DESCRIPTION: Who shapes and molds us if we let Him? Come play in the clay and learn about the Father's love for us, and make 3 fabulous hand built ceramic pieces plus paint your own cup!. Learn about coil, slab, and pinch clay construction.

COST: \$10 for clay, paint and kiln firing

HOMEWORK: none

MATERIALS: none

Land Animals of the Sixth Day (8-11)

Kendra Johnson

YEAR LONG COURSE See description in Fall B. You are expected to continue this class if taken in the fall.

ASL/American Sign Language (9-13)

Leeann McMahon

DESCRIPTION: In beginning ASL America Sign Language we will learn the alphabet, numbers, family signs, food, animals, and ASL grammar. We will also play games and learn some Christian songs.

COST: none

HOMEWORK: none

MATERIALS: none

Creative Writing (9-13)

Marcia Ross

DESCRIPTION: We will explore a few different writers and what made them great. During each class we will share some writing prompts to get us motivated and excited about putting our ideas, thoughts, and creativity on paper. This class will not be for the shy because your work will be read to the class, either by you or another, and then critiqued. There will be homework in each class, but I promise it will be fun and meant to stretch your imaginations.

COST: time and paper

HOMEWORK: Yes, writing assignments

MATERIALS: Pencils, pens, paper

More Steps Swing (12-18)

Matt Richey

DESCRIPTION: Get ready for some energetic and fast-moving dancing in this year's swing-dance class! We will learn East Coast Swing moves, vintage line dances, the Charleston and more! This class will challenge intermediate and advanced dancers. See you there! (this is possibly our last year with Matt)

COST: none

HOMEWORK: none

MATERIALS: none

Competition Swing Dance TLC+ Weeks Only

Matt Richey

YEAR LONG CLASS. See description in Fall. You are expected to take this class if taken in the fall.

Motion Graphics (12-18)

*Chris Evans***

DESCRIPTION: Motion Graphics is an exciting tool for creating titles and images for anything in broadcast. Motion Graphics are used in film, television, advertisements, and the graphic overlays for sporting events. In this class, you will learn how to create these different graphics. You will also learn the proper elements of design and composition.

COST: none

HOMEWORK: Students may need to complete weekly projects at home. Estimated homework time is 1-2 hours per week.

MATERIALS: Windows Laptop, Fusion 7 Software (Free), GIMP Software (Free)

Speech Boot Camp (12-18)

Leslie Click

DESCRIPTION: Using Institute for Excellence in Writing (IEW) resources, this class will, develop competence and inspire confidence in students when speaking publicly. Includes concepts for organizing, outlining and presenting short speeches, ample opportunities to practice elocution, as well as encouraging methods to effectively critique speeches. Self-Introduction, Narrative, Descriptive and Persuasive speeches are covered. Each type of speech is taught briefly and modeled by Andrew Pudewa via video. No previous IEW experience necessary.

COST: \$10 for Speech Boot Camp Student Manual from IEW

HOMEWORK: Yes! Completing outlines and practicing speeches at home.

MATERIALS: Student Manual from IEW, see COST

Biology TLC+(12-16)

Shannon Briggs

YEAR LONG COURSE See description in Fall B. You are expected to continue this class if taken in the fall.

What's For Dinner? (14-18)

Allison Durham

DESCRIPTIONS: Prepare a variety of meals to bring home for the family to enjoy after a long day at TLC. **CHANGES** from previous classes: students will be responsible for purchasing and bringing all ingredients to class and keeping them at a food safe temperature (in a cooler with ice). This will cut cost for you and us, teach responsibility and allow you to prepare the dish for your size family. Due to the time constraints, most of the dishes will need the oven at home. This class will use a variety of ingredients, possibly gluten, meat, dairy, sugar, etc... Not allergy/diet specific.

COST: No additional cost to TLC beyond the ingredients from home, which vary.

HOMEWORK: Eat your meal!

MATERIALS: Ingredients will need to be purchased and brought to class each time.

Physics TLC+ (14-18)

Ryan Fowler

YEAR LONG CLASS. See description in Fall B. You are expected to continue this class if taken in the fall.

** There is a teacher bio on this teacher at the end of this document.

Spring Session C (11:30 a.m.)

Let's Play Music (4-5)

Katherine Pool

DESCRIPTION: This will be a fun class full of music, dancing, and instruments! There will occasionally be a craft to go with a song or dance.

HOMEWORK: none

MATERIALS: crayons, scissors, glue

Ethnic Cooking (6-8)

Becky Evans

DESCRIPTION: Come and experience food from around the world. We will have fun making exciting dishes from different cultures. Learn fun facts about people who live in different countries and the foods that they eat. You will have a blast sharing your delicious food you created with your family and telling them about how you made it. It's time to dig in to ethnic cooking!

COST: \$5

HOMEWORK: eat your dish

MATERIALS: Mixing bowl, whisk, measuring spoons and measuring cups

Start Sewing (6-8)

Michelle Warmuth and Kim Baker

DESCRIPTION: Learn the basics of sewing with simple projects tailored to introduce and strengthen beginning sewing skills that your students can build on for a life time. We will have 'sew' much fun making a pin cushion, zippered pencil pouch, pillow case and a simple project of the students choice. The custom project will require teacher approval and needs to be kept simple enough to complete in the class sessions while still growing the students skills.

COST: none

HOMEWORK: At home prep. for projects, cutting out, coming to class prepared. Hours per week expected: no more than one but it all depends on the project.

MATERIALS: For this class I have a set curriculum and project list. Students will work on one custom project in addition to basic beginning sewing projects to build skills. For that custom project: student's choice of fabric depending on the project. Sewing scissors, I have some to share but not for the student to take home, sewing machine is a huge plus, I only have a few to share. If the student has basic sewing supplies that would be great to bring as well. For those students that do not, I will provide basic supplies (pins, tape measure, etc.)

First Steps Swing (6-11)

Matt Richey

DESCRIPTION: Get ready for some energetic and fast-moving dancing in this year's swing-dance class! We will learn East Coast Swing moves, vintage line dances, the Charleston and more! This class will accommodate beginners. See you there! (this is possibly our last year with Matt)

COST: none

HOMEWORK: none

MATERIALS: none

Español Para Los Niños (7-11)

*Rosa Hensel***

YEAR LONG CLASS. See description in Fall C. You are expected to continue this class if taken in the fall.

American Government (9-13)

Francine Cronos

DESCRIPTION: The United States is a republic in which its citizens enjoy many freedoms and liberties, but they also live according to a Constitution and an established set of laws. We will learn about the Bill of Rights and the Constitution, how the government is set up and how it works, Federalism, the 3 branches of government, the role of Congress, the role of the President and the executive branch, the Judicial Branch, separation of powers, and checks and balances. Since 2016 is an election year we will learn how current political parties were formed and the importance of political participation by American citizens by having our own election.

COST: none

HOMEWORK: possible light reading

MATERIALS: To be determined

Hands on Art History (8-13)

Kathy Nunn

DESCRIPTION: While using hands on activities we will get to know many great artists and some of their greatest works throughout history and explore their techniques and styles. We will investigate different eras and styles of art such as Impressionism, Cubism, Romanticism and why a piece of art would fall into these styles. We will create our own GREAT ART!!

COST: \$15

HOMEWORK: none

MATERIALS: basic TLC suggested materials and occasional items from around your home

I am the Clay, You are the Potter Ceramics (11-18)

Sherri Willer and Nama

DESCRIPTION: Learn how to be moldable in the Father's hands while you create 3 hand built ceramic pieces and paint your own cup. Students learn the fundamentals of clay construction and painting techniques. Take home your clay and tools each week so that you are able to create intricate pieces. You choose what you want to make!

COST: \$15 for clay, paint and kiln firing

HOMEWORK: Some projects will be taken home to work on

MATERIALS: none

All the World's a Stage (12-18)

Leslie Click

DESCRIPTION: A drama class that will give students an opportunity to reach out to their brothers and sisters in Christ during TLC through worship and drama. Students will aspire to glorify God with skits of worship, so others can see Christ, His character and His truths more clearly. Mrs. Click will use her many years of drama experience to teach students the art of acting, developing characters, staging, and dramatic performance. (note: this is not a year long class, students who did not take this in the fall are welcome in the spring)

COST: none

HOMEWORK: Go over lines, practice, practice, practice and magnify our Savior!

MATERIALS: none, but students should feel comfortable in front of others on stage, be able to remain focused in class and in worship, and have satisfactory reading skills

Get Outdoors Team! (12-18)

Laura Keller

DESCRIPTION: We will be outside playing team sports, such as wiffle ball, basketball, and taking some suggestions for majority interests. Wear tennis shoes and clothing you can move in. This means girls would need shorts or leggings under dresses.

COST: none

HOMEWORK: none

MATERIALS: comfortable clothing and proper footwear for sports

Intro to Electronics and Circuits (15-18)

Tom Gillett

DESCRIPTION: Did you ever take apart an old alarm clock to see how it worked? Have you ever wished you could disconnect the speaker on your little brother's toy car? Do you have any desire to know what a nanofarad is? Learn the rules that govern electricity and how to use components to manipulate it. Practice building circuits and learn basic soldering. Some light math is involved, but we will focus on real world applications of principles.

COST: \$20-30

HOMEWORK: none

MATERIALS: wire strippers, soldering iron

Algebra 1 TLC+ (12-18)

Kathi Daugherty

YEAR LONG CLASS. See description in Fall C. You are expected to continue this class if taken in Fall.

Western Civilization (12-18)

Julie Bousfield and Rebecca Floyd

YEAR LONG CLASS. See description in Fall C. You are expected to continue this class if taken in Fall.

Intro to Journalism TLC+ (13-18)

Kendra Johnson

DESCRIPTION: This class will produce a monthly newsletter. Each student will write articles, be responsible for page layout, and be fully involved in the journalism process. Students will write different types of articles, as well as address different parts of the newsletter process. Deadlines are critical as your classmates will be depending on you. Also, you will be required to have a laptop, and you will need to purchase Printmaster 6.0 Gold, so that we are all working with the same program. I picked an inexpensive, simple program where you will be responsible for creating your own layout. Photography is NOT a focus, although, you will be able to include photos where appropriate. The focus is writing articles and producing three well thought out, interesting, fun, newsletters for TLC reading pleasure!

COST: \$20 for the Printmaster 6.0 Gold download to your computer. Not payable to TLC.

HOMEWORK: Writing articles and working with layouts at home

MATERIALS: Laptop, Printmaster 6.0 Gold

** There is a teacher bio on this teacher at the end of this document.

Spring 2016 Session D (1:00 p.m.)

Espanol~VIAS~The Road to Spanish TLC+ (12-18)

*Rosa Hensel***

YEAR LONG CLASS. See description in Fall D. You are expected to take this class if taken in the fall.

Weapon of Math Instruction

Change your X w/o knowing your Y TLC+ (12-18)

*Cindy Voigt***

YEAR LONG CLASS. See description in Fall D. You are expected to take this class if taken in the fall.

** There is a teacher bio on this teacher at the end of this document.

TEACHER BIO'S

ELISE POPE:

Communication Tools is an educational service dedicated to helping home educated students develop their communication skills in all subject areas. This, we believe, translates to benefits for all areas of life. Communication Tools classes and programs were started by Elise Pope and Anne Weiland who both have Bachelor of Science Degrees and have been teaching and coaching speech and debate for a combined total of 24 years.

Elise Pope, the primary teacher to serve at TLC, has home educated her 8 children, with the last one just beginning high school.

KENDRA JOHNSON:

BA English

MS Instructional Leadership

Kendra began her teaching career at 22 years of age in a Special Education Day Treatment Center. She moved to teaching 6th grade in the Elk Grove School District for two years. Kendra and her husband then began running a Therapeutic Treatment Home for 7 years. The Johnson's worked with 42 foster daughters.

Currently, Kendra is on her 15th year of homeschooling her 7 biological children. She has taught academic classes, Sunday School classes, and Women's bible studies for the past 26 years of marriage.

Kendra is fun, as long as her students follow classroom rules, do their homework and respect their peers. Jesus Christ is her focus, with a little exuberance on the side. She offers quality classes and loves to teach!

CHRIS EVANS:

Husband to Becky Evans and dad to two! Homeschooling family. I work as a computer technician. I have an Associates Degree in Software Engineering and a Bachelors Degree in Film and Video Game Development. I enjoy film making, creating special effects and designing motion graphics. I also enjoy playing sports. I am an assistant with our church's Youth Group and work well with teenagers.

ROSE HENSEL:

My name is Rosa Hensel. I was born and raised in Spain and am also fluent in English as I attended High School in California and by the age of 20, called California home. I am a school teacher and it has been my pleasure to have the opportunity to be a part of the homeschooling community. As you strive to provide the best educational choices for your child, it is my goal to provide an exceptional learning experience.

Throughout all my years of teaching, I have found that students of all ages go through three stages, which I call the three "Ns".

The first is a sense of being overwhelmed as one ventures into the land of the new language where everything is NEW. The journey of learning Spanish starts with being exposed to the unknown. You learn by hearing, seeing, saying, reading and writing words and phrases. The repetition of a language in various ways allows a student to truly begin opening their mind.

The second stage comes later when a student begins to accept this new world as NORMAL. As Spanish becomes familiar to hear, see, say and write, a student will develop the tools to confidently build upon their vocabulary, speaking and writing abilities. The units focus on different areas that are useful for everyday life and conversation.

Lastly, you have the NATURAL stage where the student no longer makes a distinction between the two languages and reaches a point when communicating in Spanish becomes second nature. Reading, writing, speaking and translating occurs with little or no effort.

My goal is to make a student's progress through the three "Ns" easy and fun.

CINDY VOIGT:

Ms. Voigt double majored in Mathematics and Physics and received her Bachelor of Science degree from Humboldt State University. After graduating Ms Voigt worked as Process Engineer in the semiconductor computer industry for Micron Corporation in Boise, Idaho and also as an engineer for Watkins-Johnson in Santa Cruz, California.

Ms Voigt has a passion for educating and inspiring the next generation in math and science. She has a desire to help fill the gap or be an added accountability to assist homeschool parents in upper levels of MATH and SCIENCE. She hopes to inspire the next Maxwell's and Einstein's. She has worked for several small co-ops and also tutors many individual students in the Auburn/Grass Valley area. She lives in the area and loves to be a part of the growing homeschool population. Ms Voigt is a vendor with Forest, South Sutter, Horizon. Ms Voigt jokes that "Algebra" is her love language and Physics is her passion. She is a believer in our Lord and Savior Jesus Christ, and is a member of Whispering Pines Church in Grass Valley. She hopes to give students an appreciation of the importance of Math and Science.