Workshop Listings – Ages 13 – Adult

Please note that the workshop schedule is different for this age group. The price for these workshops are \$15.00, plus any materials fees. Session One

- Thursday, April 12, 9:15 - 12:00

Finding Historical Clues in Buildings – (12)Take a very different type of walk on the farm, with the buildings being the stars. Learn what historians look for to determine the age of a building and the different progressions of a building throughout time. Learn about hand-hewn vs. mill sawn planks, pegs and nails, types of construction materials and more when you take this opportunity to look deeper into the making of a building. Instructor: Janet Mishkin

Blacksmithing – (6) Participate in a hands-on demonstration and learn the basic techniques of a blacksmith. A blacksmith is someone who makes tools and equipment from iron and steel. Blacksmithing has been around for thousands of years. Students in this workshop will learn fire and forge safety, some blacksmithing history and basic forging skills. Students will work on making a simple "J" hook. Both boys and girls are welcome to take this program. All students are required to wear closed toed shoes and be wearing clothes containing only natural materials, such as cotton (no synthetic fabrics). Students are encouraged to bring their own work gloves and safety goggles, and please wear clothes that you don't mind being damaged. Instructor: Katherine Muller

Session Two – Thursday, April 12, 12:45 – 4:00

Fraktur – (8) In this workshop, students will look at and discuss examples of fraktur art in history. We will go over different techniques and aspects of fraktur art. Students will then get the chance to create a piece of fraktur art. **Materials Fee - \$10.00** Instructor: Emily Stewart

Session One – Friday, April 13, 9:15 – 12:00

Outdoor Cooking – (15) Cooking techniques that were used 200 years ago are still used today, and you can learn how to do it, too. We will be making several different recipes using a dutch oven, hanging griddle and aluminum foil to make a great lunch that you will eat. Students need to wear closed - toed shoes and clothes that you don't mind getting dirty. Materials Fee: \$5.00 Instructor: Cheryl Statham and Deb Heilakka

Introduction to Orienteering – (10) The focus of this seminar will be to develop a basic understanding of orienteering. The program will include an introduction in the use of

topographic maps paired with an orienteering compass. Students will learn how to set up a topographic map with an orienteering compass. Then they will navigate simple walking course giving the attendees hands-on experience maps, compass navigation and map making using the basics of triangulation. If time allows, students will also use a GPS unit as another means of orienteering. Materials Fee - \$15.00 to purchase compasses and maps. Instructor: Peter Heilakka

Session Two – Friday, April 13, 12:45 – 4:00

Bookbinding – (8) This workshop will focus on learning simple bookbinding techniques while discussing more historical methods. The history of bookbinding in America will also be discussed. Students will leave the workshop with a completed project, or the skills to complete the project if it is not yet complete. **Materials Fee** - **\$5.00** Instructor: Emily Stewart

Medicinal Herbs – (12) The people of the 1800's were very good at using what they had on their land as medicine. This class will discuss different plants and how they were used in the 1800's and how they are used today. We will be making a salve, a sachet bag, herbal information cards and some tea. Instructor: Flora Schubert

Special Activities Listing – Ages 6 - Adult

Thursday, April 12, 2:30 – 4:00

Pennsylvania Unit Study – If you are the parent of a Pennsylvania home schooler, you are probably going to be teaching about Pennsylvania at some point in your child's education. Come to the schoolhouse while your children are playing games and find out about an 18 – part unit study of Pennsylvania. It will cover such areas as geology, agriculture, government and, of course, history, along with many others. Participants will leave with a copy of the unit study to use at home. Instructor: Cheryl Statham **Materials fee: \$5.00**

Friday, April 13, 2:30 – 4:00

Scavenger Hunt – Come and join in a farm scavenger hunt! Participants will have to solve the clues before they can then go off to find the answer. Parents are welcome to come along and help out. The cost is \$5.00 for children, free for parents.

Workshop Listings – Ages 9 – 12

Please note that these workshops work on a different time schedule from the older students. The price for these workshops are \$10.00 plus any materials fees.

Session One – Thursday, April 12, 9:15 – 10:30

Outdoor Cooking – (10) Students will be learning the basics of outdoor cooking that have been used by people for hundreds of years. They will learn how to measure, mix, peel, cut and assemble recipes that we will then cook and eat. Students should wear closed – toed shoes and clothes that they don't mind getting dirty. Instructor: Cheryl Statham and Deb Heilakka

Paper Marbling – (15) The art of Paper Marbling is an old one with its origin in Asia and its use in many cultures through the centuries. In this class, students will learn the technique of creating paper designs with paint suspended in liquid. The resulting artwork is always unique, complex, colorful and beautiful. Word to the wise: dress for mess. Instructor: Becky Costanza

Bread and Butter Making – (8) Students will be creating and baking their own loaf of yeast bread. They will also learn how to churn cream into butter using a variety of methods. East student will take a loaf home. How will it taste? Instructor: Darlene Repsher

Session Two – Thursday, April 12, 10:45 – 12:00

Penn's Woods: Trees and Their Uses – (12) Not all trees are the same. Learn about trees native to Pennsylvania and the different ways they can be used. Which wood is best for burning? Which is best for furniture? Tree leaf identification will also be part of this workshop. Many examples of wood will be available to touch and see. Instructor: Milton Mosier

Healthy Water – (12) Is all water safe? How can we tell? What do we do now to test water and how did the early settlers figure out which water sources were the best? The class will be held outdoors so please dress appropriately. Instructor: Jennifer Keim

Ghost Stories and Superstitions – (15) The Ghost Dog of the Blue Mountains, hoop snakes, tommyknockers, witch's brooms, phases of the moons and planting superstitions. These are just a few of the stories that participants will hear if they are brave enough to come and listen. Learn about the superstitions of the Pennsylvania-German people and hear some of their ghost stories. Sign up if you dare! Instructor: Noorallah Downing

Victorian Tea Party – (10)Participants will be experiencing a proper Victorian Tea. They will be learning about the etiquette surrounding the event and the history behind the grand tea. Instructor: Kellcey Repsher

Session Three – Thursday, April 12, 12:45 – 2:15

Wildlife: Friend or Foe – (12) What exactly lives in our woods? Learn about the changes in our local diversity of animals over the past 200 years and how these changes affect the environment. This class will be held outdoors so please dress appropriately. Instructor: Jen Keim

Creating Your Own Weather Station – (12) Believe it or not, but people did not always have phones that told them what the weather was going to be. Our ancestors had to figure it out for themselves, and to help them they devised some simple instruments to help them do just that. We will be making a portable sundial so you can tell the time wherever you are, a barometer and, if time permits, an anemometer. Instructor: Cheryl Statham

Becoming a French and Indian War Soldier – (12) Participants in this workshop will learn about the events that led up to the French and Indian War, the creation of militia units to protect the frontier, who lived on the frontier at that time and what was required of men who entered these militia units. Students will learn about the types of shelter available, weaponry and uniforms of the average soldier. Instructor: Douglas Pitchell

Session Four – Thursday, April 12, 2:30 – 4:00

Cornerball and Other Games – (unlimited) What is Cornerball? It is an old Pennsylvania-German group game that is part baseball, part dodgeball and all fun. It is easy to learn but involves quite a bit of strategy. So, practice your throwing skills and come help your team win the game!

Session One – Friday, April 13, 9:15 – 10:30

Simple Sewing – (12) Students will learn basic sewing skills that are important for everyday life. These skills will then be brought together to create a project. They will also see examples of the stitches they will be learning and we will discuss the importance of sewing. Instructor: Emily Stewart

Needle Felting – (8) Needle Felting is a modern adaptation of a traditional fiber art. Students will learn about traditional felting practices, the properties of wool that allow for it to be felted and will complete a small needle-felted project. Please be aware that your child will be using sharp, barbed needle to do this project and will be taught to safely handle the materials in a supervised setting. Instructor: Jillian DePeete McMahon

Soap Making – (15) Students will learn a basic history of the ancient art of soap making, and then they will be making their own bar of glycerin soap. Instructor: Tina Matuic

Whittling – (6) In this workshop, students will learn the basics of whittling, including knife safety and beginning knife skills. Students will learn these basics and then bring them into their lives at home. Instructor: David Schatzman

Session Two - Friday, April 13, 10:45 - 12:00

Pretzel and Lemonade Making – (12) Learn the ways of making homemade soft pretzels on the farm, as well as the origin and history of how pretzels came to be. We will also be making some old-fashioned, from scratch, lemonade to go along with this special treat. Instructor: Alexyss Schatzman

Introduction to Knitting – (6) Students participating in this program will learn the basic stitches of knitting, including knit, pearl, casting on and casting off. There will be a brief discussion about the history of knitting as well as types of material used. Students will have a chance to complete

a small pot holder to take home. Yarn and needles will be provided for use in the workshop. Instructor: Katherine Muller

Leatherworking – (12) Participants will be backing a pouch, with a front and back that need to be sewn together and a fringe hanging from the bottom center. The bag will be approximately 4" x 6" with a 3" fringe. It will close by a drawstring and also hang by a strap. **Materials Fee: \$10.00 for purchase of leather.** Instructor: Meg and Ed Weinhofer

Session Three – Friday, April 13, 12:45 – 2:15

Outdoor Cooking – (10) Students will learn the basics of outdoor cooking that people have been using for hundreds of years. They will learn how to measure, mix, peel, cut and assemble recipes that we will then cook and eat. Student should wear closed-toes shoes and clothes that they don't mind getting dirty. Instructors: Cheryl Statham and Deb Heilakka

Fun With Map and Compass – (7) The object of this class will be to have fun playing with a map and compass. Topographic maps will be explained and then used in a hands-on experience to gain a basic understanding of the information that is included on a map. In addition to the map introduction, students will learn how to use a compass. Games will be played to develop compass skills in a fun and exciting way. This program may encourage students to continue learning about maps and compasses, and how they may be used in the wilderness. Parents are encouraged to attend to help out. **Materials Fee** - **\$15.00 to purchase compasses and maps.** Instructor: Peter Heilakka

Becoming a Civil War Drummer Boy – (20) Participants will learn about the requirements to become a drummer boy, what skills were necessary, the uniform and other equipment that was used, what life was like as a soldier and basic army organization. There will also be discussion on what happened during battles and what the casualty rate was among the drummer boys. And, of course, there will be an opportunity to try out some drums. Instructor: Bill Watson

Workshop Listings – Ages 6 – 8

Please note that these workshops work on the same schedule as the workshops for ages 9 - 12. The prices for these workshops are \$7.00

Session One – Thursday, April 12, 9:15 – 10:30

Simple Machines – (12) Despite what you might think, the farmer of 200 years ago did have machines to help him with his work. Participants will learn about five basic machines that our ancestors had available. Then thy will be walking around the farm and looking to see how those tools were used on the farm. Instructor: Allen Price

Animal Tracks - (10) Discover the tracks left behind by not only the farm animals but also some animals that live right here in our woods. This class will be outdoors so please dress appropriately. Instructor: Jen Keim

Introduction to Braiding – (6) Participants will learn several basic types of braids that are great for tying, attaching, braiding hair and bracelets. Students will work with embroidery floss and yarn to make and take at least two braids. Instructor: Reyna Vincent

Session Two – Thursday, April 12, 10:45 – 12:00

Simple Toy Making – (15) Once upon a time, if a child wanted to have a toy to play with, they, or their parents, had to make a toy from scratch. They were made from items scattered around the house and farm. Re-ignite your imagination and discover the fun of making your own toys and games from items you can find around the house. Instructor: Cheryl Statham

Plants – Friend or Foe? – (12) Students will be taking a walk around the farm while looking at the plants that surround them. Which plants should you not touch, which ones are safe? Come and take a walk around the farm and find out. Instructor: Kettle Creek staff

Paper Marbling – (12) The art of Paper Marbling is an old one, finding its origin in Asia and its use in many cultures through the centuries. In this class, students will learn the technique of creating paper designs with paint suspended in liquid. The resulting artwork is always unique, complex, colorful and beautiful. Word to the wise: dress for mess. Instructor: Becky Costanza

Cookie Baking – (10) Who doesn't love cookies, especially when they're chocolate chip cookies. Participants will start from scratch, learning how to read a recipe, measure the ingredients correctly, mix up the batter, put the dough on the cookie sheets and bake them. Of course, after all that work, they also get to taste them! Come and join the fun. Instructor: Deb Heilakka

Session Three - Thursday, April 12, 12:45 - 2:15

Rabbits, Rabbits – (12) Have you ever wondered what it would be like to own a rabbit? Come learn how to care for rabbits, hear folklore, fables and fiction about them and make a

rabbit craft to take home with you. We are sure to have a "hopping" good time! Instructor: Flora Schatzman

Corn Cob Dolls – (8) Try your hand at making corn husk dolls. Learn the history of the first homemade dolls, how they came to be and why they were popular long ago. Come join us and learn how to make these special little dolls. Instructor: Alexyss Schatzman

Cookie Baking – (10) Who doesn't love cookies, especially when they're chocolate chip cookies. Participants will start from scratch, learning how to read a recipe, measure the ingredients correctly, mix up the batter, put the dough on the cookie sheets and bake them. Of course, after all that work, they also get to taste them! Come and join the fun. Instructor: Deb Heilakka

Dress-Up Tea Party – (10) Come in your fancy dress, and maybe your fancy hat, and participate in our dress-up Tea Party. Students will learn about the various foods that were served at a tea and then get to sample them. It will be a very enjoyable time, so come and join the fun. Instructor: Kellcey Repsher

Session Four – Thursday, April 12, 2:30 – 4:00

Recess Games – (unlimited) Steal the Bacon, Run for Your Supper, Hunter and Hound, Tug of War, Potato Relay, In the Water and On the Shore, these were just a few of the games that children played at recess at school. They required little or no equipment and burned off many calories. So, come and rediscover the joys of group games. Instructor: Jillian DePeete-McMahon

Session One - Friday, April 13, 9:15 - 10:30

Rabbits, Rabbits – (12) Have you ever wondered what it would be like to own a rabbit? Come learn how to care for rabbits, hear folklore, fables and fiction about them and make a rabbit craft to take home with you. We are sure to have a "hopping" good time! Instructor: Flora Schubert

Henrietta the Hen – (15) After story time, have a hands-on experience with Henrietta the Hen and a few of our chicks! Workshop will include corn shucking, corn grinding and a few games. Instructor: Jen Keim

Biscuit and Butter Making – (8) Students will be making butter using several different types of churns. They will learn the delightful butter making song to share with their families. They will then mix and bake some biscuits. A tasting will follow. Yummy! Instructor: Darlene Repsher

Session Two – Friday, April 13, 10:45 – 12:00

Wet Felting – (10) Wet felting is a process of combining layers of wool roving and/or wool yarns into one flat piece of felt fabric. This is thought to be the oldest method of wool felting. Come learn a bit about where the wool on our farm comes from and then make a special project to take home. Instructor: Flora Schubert

Pottery – (10) Students will learn about different types of pottery from the 19th century. Students will then have the opportunity to create a piece of pottery of their own which they will take home with them. Instructor: Emily Stewart

Dress-Up Tea Party – (10)Wear your fancy dress, and maybe your fancy hat, and participate in our Dress-Up Tea Party. Students will learn about the foods that were routinely served at a tea party and then get to sample them. It will be a very enjoyable time, so come and join the fun. Instructor: Kellcey Repsher

Session Three - Friday, April 13, 12:45 - 2:15

Pretzel and Lemonade Making – (10) Learn the ways of making homemade soft pretzels on the farm, as well as the origin and history of how pretzels came to be. We will also be making some old-fashion, made from scratch, lemonade to go along with this special treat. Instructor: Alexyss Schatzman

Three Sisters Planting – (10) The Three Sister Hill of corn, squash and beans are an important method of farming taught to the early European settlers. Get a full hands- on experience by actually planting some Three Sisters hills here in our garden. Students will learn the importance of farm crops and have materials to take home. Be ready to get your hands dirty and dress accordingly. Instructor: Milton Mosier

Soap Making – (15) Students will be learning a basic history of the ancient art of soap making. Then they will be making their own bar of glycerin soap that they can take home with them. Instructor: Tina Matuic