Be a Blacksmith: Homeschoolers Immersion Series

Classes are held on:

Tuesdays between 9:00 AM and 3:00 PM
(The first hour will be dedicated to lighting the forges, and there will be a half-hour to hour long lunch break at around noon).

October 3rd, 10th, 17th, 24th & 31st

November 7th & 14th (additionally the 21st for a make-up day if needed).

The location of our classes:

Historic Harriton House
500 Harriton Road,
Bryn Mawr, PA. 19010

Means of contact:

- Office: (610) 525 – 0201
- Website: www.HarritonHouse.org

Please send your completed form to:

HarritonHouse@aol.com

or by snail mail to

Harriton House · P.O. Box 1364 · Bryn Mawr, PA 19010

The fee for this blacksmithing class is $300.00 for members of the Association. Annual Memberships start at $50. Please make checks payable to the Harriton Association.

Harriton’s “Be a Blacksmith” class allows today’s youngsters to learn how to work with traditional tools in blacksmithing. Work with Harriton’s blacksmiths to learn about tools and fire, coal and metals. We’ll tour through the historic house and learn about the role the blacksmith played in the creation of antique houses, and the objects we find inside them. You will get hands on experience in shaping small items of forged iron (steel actually), and you will go home with the product of your labor and instruction.

Please carefully review the following list of items your child will need to have the most fun & safe time at our class.
Please Carefully Read the Following Safety Letter:

Blacksmithing is an inherently dangerous activity and there are risks inherent in its practice, including without limitation:

- The use of and exposure to **FIRE** and **hot coals**
- The use of, exposure to, and handling of **high temperature iron and steel**
- Exposure to **sharp objects**
- Exposure to **falling objects**

In blacksmithing, a certain number of minor burns, cuts and scrapes are part of the process. We do need to be concerned with limiting those injuries and protecting ourselves from major injuries. The most common injuries in the forge are burns, eye injuries, cuts and scrapes. Here is a list of supplies required as precautions, which must be taken for the physical safety of your child. The need for the individual objects is then explained—pointing out the danger and reason for their implementation:

**Clothing:** Every day that we are blacksmithing your child must wear:

- **Long Sleeved Shirt and Long Pants.** Cotton and Leather are the safe materials. Synthetic materials when exposed to fire can melt – to your skin.
  - Long sleeves and pants will guard your child from small hot flakes of metal that fly off while forging. While not especially dangerous to the arms and legs, they do sting and can give small burns.
  - Being covered will protect your child from coal dust that can spit from the fire, as well as the brunt of the heat that is generally emitted from the fire.

- **Shoes.** Must be closed toed. No exceptions.
  - If a child’s metal accidentally falls from their tongs, it’s better for it to fall on covered and safe toes and rather that naked ones.

- **Safety Glasses.** We will provide them.
  - They will guard your child’s eyes from small hot flakes of metal that fly off while forging.
  - They will also protect your child from coal dust that can spit out from the fire.
  - Please talk with your child about the great importance of wearing safety glasses and protecting their eyes.
Last but not least:

- Gloves. Leather, so as to reduce the chance of burning.
  - Make sure they are made of leather, for in the chance that a child forgets that metal can look cold and still be hot, and if they try and pick it up, they have a greater chance of coming away unscathed. Leather burns slowly, and will smoke well before burning through.
  - Gloves will also shield your child from most of the heat that is experienced through blacksmithing – through the hands.
  - It is advisable to purchase gloves that fit your child as well as possible, and that your child feels comfortable working in. Gloves that fall off your child’s hands while working can be as bad as not wearing any at all.

We will make every effort to provide a safe and secure environment for your child during class. However, as the Parent it is your responsibility to help your child understand that any negligence or failure to act within their abilities to help maintain the safety of the class may contribute to or result in an injury.

Extra Safety/Health Notes:

- Blacksmithing is Hot! Make sure your child brings plenty of WATER!

- It is advisable and encouraged for the parent to pack a snack in addition to lunch, for their young blacksmith/blacksmiths to eat during class. Blacksmithing takes a lot of energy and it will be likely that your child will become hungry well before 12, as well as before class ends.
Student/s Information:
Name: __________________________________________
Date of Birth: ____________________________
If second child enrolled:
Name: __________________________________________
Date of Birth: ____________________________

Parent or Guardian Information:
Name of Parent or Guardian: ______________________________________
Relationship to Student: ______________________________________
Address: ______________________________________

Cell Phone Number: ____________________________
Home Phone: ____________________________ Work Phone: ____________________________
E-Mail Address: ______________________________________

We make every effort to provide a safe and secure environment for your child during the class. In order to better protect the safety and health of your child, we request that you provide a photocopy of your child’s insurance information.
In case of an emergency, we will contact the parent/guardian listed above first unless otherwise stated. Please provide another contact that is authorized by the parent to act on his/her behalf should the parent not be available.

Alternative Emergency Contact:
Name: ______________________________________ Phone Number: ____________________________
Address: ______________________________________
Relationship to Applicant: ______________________________________

Below Line For Office Use Only
Mem: __________ Check#: ________ AMT: $ ________ Date: ________
PLEASE INDICATE ANY:

○ Health conditions, allergies or diet/mental/physical restrictions that your child may have and medications that he/she may be using to treat this condition.

○ Indicate if the child has a physician’s permission to take such medication while attending these classes (such as medications that may make them drowsy, unfit for physical activity or proximity to fire.)

○ You may also include the name of the hospital or doctor of your choice and their phone numbers.

○ Also if you have made arrangements to have a person other than yourself provide transportation to and from this activity, please indicate the name and phone number of such person.
Media Permission:

During the summer and throughout the year, the Harriton Association takes photographs & video footage of camp activities for use in promoting its various programs. I give my permission for Harriton House to use any photographs or video footage of my child in its promotional materials.

________________________________________________________________________

Parent or Guardian's Signature (Date)

Permission Notice:

I understand that I sign this on behalf of my child, _____________________, and I certify that I have spoken to my child about the potential dangers of blacksmithing, about following instruction, and about being a good citizen in community with other children. By signing this form, I declare that I am the legal parent/guardian of the minor child listed above and authorized to grant such permission. I have granted my son/daughter permission to participate in this class.

I have noted his/her physical limitations on an attached piece of paper.

I have read, absorbed and agree to all the information above.

________________________________________________________________________

(Parent's Signature) (Date)