**Semester(s) offered:   Fall      Spring**

**Berrien Springs Parent Partnership**

**Group Music and Project Based Learning Course Description**

**Course Title: Blacksmithing: Hand Forged Items for Around the Home**

**Ages/Grade Levels: 13 and up Category: S18 Historical Arts and Technology,**

 **F18 or S19 Humanities: Reenactment Arts**

**Class size: Min: 2 per group Max: 4 per group ( no max class sign-up )**

**Location: Guimond Metal Art Studio**

**Address: 04160 County Road 689**

 **South Haven, MI 49090**

**Dates and Times: TBA with student’s families**

**Provide directions to location if necessary: Students may contact instructor for directions.**

**Instructor(s): (each must pass background check): Ted Guimond, returning instructor**

**Best method of contact and phone # for primary instructor: ­­­­­­­­­Phone: 269-76704600**

**Email: tguimond@comcast.net**

**Classes are graded on a Pass/Fail basis. What is the criteria for passing the class?**

**Criteria for success in my classes is based on ATTENDANCE, ATTITUDE, PARTICIPATION, AND COMPLETION OF ASSIGNED PROJECTS**

**Briefly describe the course, including topics to be covered and subject areas that the course will cover –this is what will be posted on our website (must also provide a separate syllabus). Use another page if necessary:**

Students will use coal and gas forges and various blacksmith related tools while learning and practicing the blacksmithing skills of hand forging, drawing a taper, twisting, scrolling, bending, splitting, drilling, joinery, and forging decorative elements while making several hand forged items for use around the home. Projects include a plant hanger, “S” hooks for plant hanger, letter opener, coat hooks, TP holder, towel bar, candle holder, boot scraper. Students who have previously taken this class will be offered alternative projects to replace the ones listed.

**List any materials that students are required to bring to class:**

**STUDENTS SHOULD ALWAYS WEAR:**

* **closed toe shoes (preferably leather)**
* **natural fiber clothing (100% cotton, flax, bamboo, silk, or hemp shirt and pants).**
* **long hair tied back**
* **no jewelry**

**STUDENTS SHOULD BRING TO CLASS:**

* **Pencil and notebook**
* **Personal water**

**Which form of evidence will you provide at the end of the semester? Photos of student work and individual written report.**

**List any fee that will be expected to be paid by the family: $20**

**Partnership cost per student for entire semester, including materials and supplies: $ 400**

**Weekly breakdown of instruction:** There will be eight two hour sessions. Classes will involve discussion of shop safety and demonstration and creation of hand forged items.

Week 1: Learn shop safety. Forge “S” hooks.

Week 2: Review safety, Forge three coat hooks.

Week 3: Forge plant hanger.

Week 4: Forge bathroom TP holder with at least two decorative elements

Week 5: Forge Bathroom towel holder to match TP holder.

Week 6: Forge a letter opener.

Week 7: Forge candle holder.

Week 8: Forge boot scraper.