**EDUCATION PROGRAM REQUEST**

Springfield Armory National Historical Site commemorates the critical role of the nation’s first federal armory by preserving and interpreting the world’s largest historic U.S. military small arms collection, along with historic archives, buildings, and landscapes.

# **Hours and Location**:

The entrance to Springfield Armory NHS is accessible through the main gate of Springfield Technical Community College (STCC), located off of Federal and State Streets. Open 7 days a week from June 1 – Oct. 31and Wednesday – Sunday from Nov. 1 – May 31 from 9:00 AM – 5:00 PM. During Nov. – May. Mondays and Tuesdays are reserved specifically for education purposes.

# **Group Size and Chaperone Requirements**:

Most programs can be structured to accommodate a group of up to 30 students. One adult chaperone is required for every 15 students. We require that teachers and chaperones be prepared to engage with students throughout the visit and responsible for managing student behavior during your visit, as needed. This will ensure a pleasant experience for all.

# **Plan Your Visit**:

All school visits must have a confirmed appointment. Reservations must be made at least three weeks in advance as space is limited. For questions or additional information, please call Education Specialist, Scott Gausen, at (413) 348-9477. To book a curriculum-based education program,please send completed forms **via FAX: (413) 747-8062 or EMAIL: scott\_gausen@nps.gov.** You will be contacted following submission of request.

# (1) Please complete your group’s contact information:

Organization / School: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ City and State: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contact Person: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Email Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Telephone (Day): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Cell/Evening: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# (2) Please list three possible dates and times in the order of preference and include day of the week:

Desired Day/Date/Time 1: \_\_­­\_\_\_\_\_\_\_\_\_\_\_\_ Desired Day/Date/Time 2: \_\_­­\_\_\_\_\_\_\_\_\_\_\_\_\_ Desired Day/Date/Time 3: \_\_­­\_\_\_\_\_\_\_\_\_\_\_\_\_

Length of Time for Entire Visit:\_\_\_\_\_\_\_\_\_\_\_\_­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Age Range: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Grade: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Number of Students: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Number of Chaperones (*\*Please note: 1 per every 15 students is required*): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Are You Eating Lunch on Armory Grounds?: \_\_\_\_\_\_\_\_\_\_\_\_ If So, Note Time and Duration: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# (3) Please place a check mark in front of the program you would like to request:

□ Intro to Springfield Armory *(Documentary film)*

□ The Growth of Industry

□ Mapmaker, Mapmaker, Make Me a Map!

□ Evolution of Springfield Firearms

□ Immigration: Diversity at the Armory

□ A Hill Divided: Shays’ Rebellion Walking Tour

□ Manufacturing a Civil War Lock Plate

# (4) Any pertinent group information we need to know (Special needs, thematic interest with above topics, etc.):

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## SCHOOL PROGRAM DESCRIPTIONS

### ARMORY HISTORY:

#### Introduction to Springfield Armory (grades 3-12)

Students will learn about the 174-year history of weapons manufacturing that took place at Springfield Armory by watching the park’s documentary film in the museum theater. Craftsmen in period clothing are shown in actual stages of production including hand forging the barrel and shaping the gunstock on the Blanchard lathe. Students in turn will comprehend how the development of Springfield weapons affected soldiers in battle. (20 minutes)

#### The Growth of Industry (grades 3-6)

Discover the inventions that improved the manufacturing process at Springfield Armory. Spend time exploring topics such as skilled labor, specializations, interchangeable parts, and mass production to better understand the Industrial Revolution. Students work on a mock assembly line to make paper Lyle or “Life-saving” Guns to grasp and appreciate the distinct changes between hand-made and machine made weapons. (40 minutes)

#### Mapmaker, Mapmaker, Make Me a Map! (grades 5-8)

Unleash your students’ creative side with cartography. In this hands-on program, students will read a primary source account of the 1777 decision to locate the Nation’s first armory in Springfield, Massachusetts and take note of the physical and natural resources described within. Using craft materials and found objects, students will then take on the role of mapmakers as they work in small groups to create an early map of Springfield based on their interpretation of the reading. (40 minutes)

#### Immigration: Diversity at the Armory (grades 4-12)

Students use their own family histories to track the immigration patterns of their class, explore the reasons behind immigration, and evaluate the pros and cons of leaving one’s home. Students will refer back to these concepts as they explore immigrants that worked at Springfield Armory. (40 minutes)

#### Evolution of Springfield Firearms (grades 5-12)

See history come alive while learning about the technological advancements of the weapons once manufactured at Springfield Armory. Using historic artifacts, students study Springfield rifles with a Park Ranger and learn how they worked to better

understand how the evolution of these weapons changed the face of war. (40 minutes)

* Blank Firing Demonstration (all grade levels) Rangers dazzle students with a blank firing demonstration of Springfield Armory’s historic black powder weapons. Demonstration highlights the

percussion rifle musket of the Civil War. (Availability depends on staffing - 20 minutes) *\* Available April through October only.*

### THE CIVIL WAR:

##### Manufacturing A Civil War Lock Plate (grades 7-12)

The Springfield Armory produced over 800,000 rifle muskets for the Union Army throughout the Civil War. Students take on the role of armory workers and inspectors in a mock Armory production shop of the period. They will work in teams to measure out and create a paper version of the lock plates that armory workers produced for the U.S. Springfield Model 1863 Rifle Musket. Students will then test their skills as armorers through a final inspection in the machine shop. (50 minutes)