



## Jamestown Rediscovery Archaeology Camp Syllabus

Summer 2019

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Meeting Times: Monday – Friday, 10:00AM – 3:30PM

Session 1: June 17 – 21

Session 2: July 8 – 12

Session 3: August 19 – 23

Session 4: June 24 – 28

### Welcome to *Jamestown Rediscovery* Archaeology Camp!

This camp is an introduction to the study of archaeology with a focus on fieldwork and classroom instruction. Students will incorporate areas of history, science, math, reading, and writing into their experience with *Jamestown Rediscovery*. The camp will begin promptly at 10:00AM and will end at 3:30PM every day (Monday – Friday). It is important that students not be late to any session (*if, however, a student may be tardy, please contact your child's instructor as soon as possible*). Students will be expected to follow the rules set by their instructors and other Jamestown Rediscovery Foundation staff members. Site etiquette will be emphasized as it is an active archaeological research site. Throughout the week, students will actively engage with archaeologists, conservators, curators, and educators. They will also have the opportunity to participate in hands-on activities including screening, mapping, and excavating. Students will be expected to keep a field journal consisting of observations and drawings for the duration of this camp. At the end of the week, each student will also be expected to make a brief presentation about their findings to staff members and parents/guardians.

### Goals

The *Jamestown Rediscovery* Archaeology Camp's goal is to provide each student with an insightful and meaningful archaeological experience. Each day, children will participate in fieldwork, classroom activities, and group discussions. Through an interdisciplinary approach, we hope that each camp participant will gain an appreciation for the science of archaeology and how it ties into other key academic areas including English, math, and history.

Upon completion of this camp, engaged students should be able to:

- Demonstrate the ability to recognize, map, and excavate archaeological features
- Identify artifacts
- Read and synthesize information (from historical narratives, other scholarly sources, etc.)

- Discuss the importance of the Jamestown colony

### **Classroom Work**

Instructors will use this time to introduce lesson plans and new concepts to students. **It is imperative that students be present for this portion of the camp as classroom instruction will be the time students learn the skills that will be further developed during fieldwork.** Multimedia presentations, including PowerPoint, video, and audio clips may be used during these lessons to enhance each child's learning experience. In both the classroom and the field, students will be encouraged to ask questions.

### **Fieldwork**

Fieldwork for this camp will focus on a simulated excavation site next to James Fort. Here, students will practice digging techniques, participate in screening activities, and develop the knowledge necessary to identify archaeological features, artifacts, and stratigraphy. It is important to remember that temperatures at Jamestown Island can reach 100+ degrees in the summer. Students will need to dress accordingly and bring water bottles to keep hydrated throughout the day. A water cooler will be provided for refills. **Note:** *a significant portion of this camp will take place outside. Instructors will monitor the weather for a heat index of over 100 degrees. In the event the heat index reaches 100 degrees, all activities will be relocated indoors.*

### **Field Journals**

Throughout the camp, each child will be expected to maintain a field journal. Most archaeologists use field journals to organize their thoughts for their future research or even publication. Writing down daily highlights allows camp participants to process what they have learned and synthesize their information into a product they can refer to in the future. Before dismissing in the afternoon, students will reflect on the activities of the day and jot down questions or thoughts they may have. Journals will be provided for students and kept at Jamestown for the duration of the camp.

### **End of the Week Presentations**

Students will be asked to share their thoughts with peers, staff members, and their parents/guardians at the end of the camp week. Archaeologists rely on staff meetings to discuss new findings and to update the entire group about the progression of current excavations. This will allow each camp participant to showcase their new knowledge and share anything they deem interesting or important.

### **Rules and Safety**

**Please read this section carefully:** Safety is a top priority for all staff members. The rules must be followed at *all* times:

1. Students must remain with their instructor unless otherwise specified
2. Trowels must remain in the excavation when digging
3. No running around the archaeological sites or museum
4. Be respectful of classmates
5. Students will be in view of the public, so proper attire is necessary
6. No flip-flops or sandals

7. When any member of the staff is speaking to the group, please refrain from talking

### Staff Recommendations

The following is a list of recommendations provided by the *Jamestown Rediscovery* archaeologists:

- Students will get dirty while working at Jamestown. Wear clothes you don't mind getting messy.
- Wear old tennis shoes or boots
- Wear a hat
- Bring sunglasses
- Bring/wear sunscreen and bug spray
  - *This will also be provided on site for any students who may need it throughout the day*

### Breakdown of the camp is as follows:

#### Day One (Monday)

10:00 – 10:15	Syllabus Discussion
10:15 – 10:30	Introductions with instructors and fellow classmates
10:45 – 12:15	Fort Tour with Mark Summers or Justin Bates ( <b>Jamestown History 101</b> )
12:15 – 1:00	Lunch at the Dale House
1:00 – 2:30	Archaeology Lesson ( <b>Archaeology for Beginners</b> )
2:30 – 3:15	Introduction to the Dig Box ( <b>Dig Box 101</b> )
3:15 – 3:30	End of Day Scrapbooking

#### Day Two (Tuesday)

10:00 – 10:30	Archaeology Lesson ( <b>Identifying Stratigraphy and Features</b> )
10:30 – 12:15	Dig Box and Screening Time
12:30 – 1:15	Lunch at the Dale House
1:15 – 2:30	Dig Box and Screening Time
2:30 – 3:00	Walking Field Trip to Current Excavation Area to Meet Staff Archaeologist
3:00 – 3:30	End of Day Scrapbooking

**Day Three (Wednesday)**

10:00 – 10:45	Archaeology Lesson ( <b>Artifact Identification</b> and <b>Starving Time Fauna Identification</b> )
10:45 – 11:15	Identification Lab
11:15 – 12:30	Dig Box and Screening Time
12:30 – 1:15	Lunch at the Dale House
1:15 – 1:45	Conservation Lesson ( <b>Conservation for Beginners</b> )
1:45 – 2:15	Conservation Lab (Sorting Artifacts)
2:15 – 2:45	A Closer Look at Conservation with Senior Conservator
2:45 – 3:15	Conservation Lab (Washing Artifacts)
3:15 – 3:30	End of Day Scrapbooking

**Day Four (Thursday)**

10:00 – 10:45	Curatorial Lesson ( <b>Curating a Collection</b> )
10:45 – 12:00	Conservation Lab (Washing and Mending Artifacts)
12:00 – 12:30	A Closer Look at Curation with a Staff Curator
12:30 – 1:15	Lunch at the Dale House
1:15 – 1:45	Archaeology Lesson ( <b>Site Mapping and Artifact Illustrating</b> )
1:45 – 2:15	Illustration Lab (Drawing Artifacts in the Archaearium)
2:15 – 3:15	Dig Box and Screening Time
3:15 – 3:30	End of Day Scrapbooking

**Day Five (Friday)**

10:00 – 10:30	Site Setup (Washing Tables, Drying and Sorting Tables, Screens, etc.)
10:30 – 12:00	Dig Box and Screening Time
12:00 – 12:45	Captain Brewster's Kids (Living History Demonstration)

12:45 – 1:30	Lunch at the Dale House
1:30 – 2:30	Angela Tour with Justin Bates
2:30 – 3:00	Site Walkabout (Presentation to Staff)
3:00 – 3:30	Presentation to Parents/Guardians & Graduation Ceremony

### **Rainy Day Activities**

In the event of inclement weather, the following activities will be offered in place of any outdoor plans:

- Design a Fort
  - Students will be given a scenario and a finite number of resources and will be asked to construct a fort they believe would be easily defensible.
- Looking at Disney's *Pocahontas*
  - Students will be given excerpts from original settlers' writings (like John Smith) and asked to compare the primary source documents to the Disney cartoon, *Pocahontas*. This activity will conclude with a group discussion comparing and contrasting the two.
- Colonial Games
  - Students will be able to experience firsthand some of the 17<sup>th</sup> century games played by the settlers at Jamestown.
- Design your own Ceramic
  - Students will be given the resources to create their own ceramic design. They will then compare their design to pieces of pottery found at Jamestown.
- Conservation with a Colonist
  - Students will meet and speak with colonist Anas Todkill about his adventures with John Smith as they explored the Chesapeake Bay. They will learn about trading with the Powhatan and the hardships the English faced in a new land. During this lesson, students will see how archaeology and firsthand accounts combine to tell a much more accurate history.

**A big thank you to the following people who will speak to the campers throughout this camp:**

William Balderson, *Director of Education and Interpretation*  
Justin Bates, *Manager of Public Programs*  
Erin Bresse, *Public Programs Assistant*  
Dan Gamble, *Senior Conservator*  
David Givens, *Director of Archaeology*  
Delaina Hunter, *Staff Archaeologists*  
Dr. William Kelso, *Emeritus Director of Archaeology & Research*  
Lee McBee, *Staff Archaeologist*  
Bruce McRoberts, *Staff Archaeologist*  
Leah Stricker, *Associate Curator*  
Mark Summers, *Public Historian*  
Angelina Tomasura, *Staff Archaeologist and Conservator*

**Our gratitude goes out to the donors who made this camp possible with their generous gift:**

Jim and Donna Reagan

**If you should have any questions or need to get in contact with a staff member, please call 757-856-1250. Thank you for choosing Jamestown Rediscovery's 2019 Archaeology Camp. We look forward to a fun week!**