



## Hudson River Trading Game & Navigating the Seas Pre-Visit Materials

-A partnership program developed by Historic Cherry Hill and the Albany Heritage Area Visitors Center-

### **This packet contains the following materials:**

- Directions to Albany Heritage Area Visitors Center (p. 2)
- Adult Roles sheet (p. 3) *\*print and give to each teacher/parent chaperone*
- Sample Student Roles sheet (p. 4)
- HRTG&NS Program Outline, including connections to Common Core (p. 5)
- Pre-Visit Student Handouts Packet (p. 6)

\*This program is held at the [Albany Heritage Area Visitors Center](#) in Downtown Albany\*

### **Please arrive on the day of your program with the following tasks completed:**

\_\_\_\_\_ Minimum 3 adult chaperones per class

\_\_\_\_\_ \*Give a copy of the **Adult Roles** sheet (see p. 3) to each adult to read *before* the visit

\_\_\_\_\_ **Student Roles** sheet (see sample on p.4) (~10 minutes)

\*\*IMPORTANT: Please notify Historic Cherry Hill at [shawna@historiccherryhill.org](mailto:shawna@historiccherryhill.org) of your expected class sizes **at least one month prior** to your visit to receive the appropriate Student Roles sheet via email. Please print, fill out, and bring the completed form with you on the day of your visit to the Albany Visitors Center. We will help you make any last minute changes upon your arrival.

\_\_\_\_\_ **Pre-visit Student Handouts** (10-45 minutes each)

We request that you complete the **4 main activities**; there are other activities marked *optional* for you to use at your discretion. (Information about the pre-visit activities is on *page 6* of this packet.)

\_\_\_\_\_ **Admission** (if applicable): \$5.00 per student (adults are free), minimum \$100 per group; full payment of cash, credit card or check payable to the *Albany Visitors Center*.

### **Other Visit Information:**

- **Lunch:** Please notify the Albany Visitors Center if you wish to stay for lunch, 518-434-1217, ext. 202
- **Questions?:** Contact Shawna Reilly at Historic Cherry Hill, [shawna@historiccherryhill.org](mailto:shawna@historiccherryhill.org) or (518) 434-4791 or Maeve McEneny [mmceneny@albany.org](mailto:mmceneny@albany.org) or (518) 434-1217, ext. 202 at the Visitors Center

**Albany Heritage Area Visitors Center**  
**Corner of Broadway and Clinton Avenue, Albany**  
**(518) 434-1217 [www.albany.org](http://www.albany.org)**

The [Albany Heritage Area Visitors Center](http://www.albany.org) is located at 25 Quackenbush Square, Albany, NY 12207 at the intersection of Broadway and Clinton Avenue in downtown Albany – just off the I-787 ramp at the Clinton Avenue exit. At the bottom of the exit ramp, turn right onto Broadway. The Visitors Center is located to your immediate right.

**Buses:** Passengers may unload on Broadway in front of the Visitors Center. Enter the Center through the double glass doors. Buses may park on Broadway between Livingston and Colonie Streets. Parking meters do not need to be fed in this location for bus parking.

**Car Parking:** Pass the Visitors Center and take the first right onto Spencer Street. Follow Spencer Street to the end and follow the signs for *Visitors Center Parking*. Paid parking is in effect 24 hours per day, 6 days per week (Monday-Saturday). Short term parking may be reimbursed with a receipt at the Visitors Center.

Parking Rates:

Monday-Friday 6:00 AM-6:00 PM: \$1 per hour (minimum)/ maximum \$6

Monday-Friday 6:00 PM-6:00 AM: \$1 per hour (minimum)/ maximum \$3

Saturday: \$ .50 per hour/ maximum \$3.00

Sunday: Free

***\*There is a \$1.00 minimum charge***

Payment may be made with quarters, MasterCard, Visa (**no** American Express or Discover) or a CDTA Swiper Card

To enter the building from the parking lot, follow the brick pedestrian walkway to the double glass doors.

**GENERAL DRIVING DIRECTIONS**

***From East and West on I-90:*** I-90 to I-787 South to Exit 4B (*Clinton Avenue*). At the bottom of the exit ramp, turn right onto Broadway. The Visitors Center is located to your immediate right.

***From North:*** Northway (I-87) South to I-90 East to I-787 South to Exit 4B (*Clinton Avenue*). At the bottom of the exit ramp, turn right onto Broadway. The Visitors Center is located to your immediate right.

***From West/ Thruway Exit 24:*** I-90 East to I-787 South to Exit 4B (*Clinton Avenue*). At the bottom of the exit ramp, turn right onto Broadway. The Visitors Center is located to your immediate right.

***From South/ Thruway Exit 23:*** Take I-787 North to Exit 4 (*Downtown Albany*). At the bottom of the exit ramp, follow signs for Clinton Avenue. At the bottom of the Clinton Ave. exit ramp, turn right onto Broadway. The Visitors Center is located to your immediate right.

# Adult Roles for the *Hudson River Trading Game*

**To be read by ALL adult chaperones (teachers & parents) before the visit:**

**Our Goal:** The *Hudson River Trading Game* is designed as a **student-driven experience** where students "learn by doing." The adults – museum teachers, classroom teachers, and parent chaperons - will serve as facilitators of the program. With the adults taking mainly supportive - rather than leading - roles, it will give students the opportunity to become more invested in their own learning.

## **Team work:**

**Museum Teachers** will introduce the game to the class; brief the students on their roles on the Hudson River game board; make sure students understand and follow the rules of the game; facilitate activities on the game board and lead discussion at the very end of the program for all the students.

**Parent Chaperones** will help by supervising students in the following areas (museum teachers will give parents specific information about the following activities on the day of the visit):

- 1) *Exhibit gallery:* Supervise a rest room break and simple student activities while student groups wait to get on the game board (about 15 minutes). **Adults should be with students at all times.**
- 2) *New York Market Passenger Table:* Supervise student activity occurring there.

**Classroom Teachers** will serve as partners to the museum teachers. They will monitor student behavior on the game board. Teachers may also be needed to *share parent chaperone duties described above* (museum teachers will brief you about these on the day of the visit).

As in any game of chance that involves rolling the die, there may be back-ups on the board, much as there were on the Hudson River in certain places. All adults can help "smooth the waters" knowing this in advance, and helping to engage students who might need redirecting.

Thank you in advance for helping make the visit fun, safe, and educational.

We look forward to seeing you at the [Albany Heritage Area Visitors Center in Quackenbush Square](#) and working with you as partners!

NOTE: **This is a sample form** for a class size of 21. If you do not receive an email containing a Student Roles Sheet appropriate to your class size at least one month prior to your reserved field trip date, please contact [shawna@historiccherryhill.org](mailto:shawna@historiccherryhill.org)

## Student Roles for the Hudson River Trading Game

*Please bring your completed form on the day of your visit.*

**Number of Students: 21**

**Teacher/Class:** \_\_\_\_\_

### Group 1:

#### Sloop – Olive Branch

1. Captain (reading, math) \_\_\_\_\_ student name
2. Sloop Hand (hands-on) \_\_\_\_\_ student name

#### Sloop – Nancy

1. Captain (reading, math) \_\_\_\_\_ student name
2. Sloop Hand (hands-on) \_\_\_\_\_ student name

#### Sloop – Rainbow

1. Captain (reading, math) \_\_\_\_\_ student name
2. Sloop Hand (hands-on) \_\_\_\_\_ student name

#### Passengers (Involves: reading and some acting)

Student name \_\_\_\_\_ Student name \_\_\_\_\_  
Student name \_\_\_\_\_

### Group 2:

#### Sloop – Sally

1. Captain (reading, math) \_\_\_\_\_ student name
2. Sloop Hand (hands-on) \_\_\_\_\_ student name

#### Sloop – Success

1. Captain (reading, math) \_\_\_\_\_ student name
2. Sloop Hand (hands-on) \_\_\_\_\_ student name

#### Sloop – Commerce

1. Captain (reading, math) \_\_\_\_\_ student name
2. Sloop Hand (hands-on) \_\_\_\_\_ student name

#### Sloop – Lion

1. Captain (reading, math) \_\_\_\_\_ student name
2. Sloop Hand (hands-on) \_\_\_\_\_ student name

#### Passengers (Involves: reading and some acting)

Student name \_\_\_\_\_ Student name \_\_\_\_\_  
Student name \_\_\_\_\_ Student name \_\_\_\_\_

## **HRTG&NS Program Outline**

-- *The Hudson River Trading Game & Navigating the Seas* is a partnership program developed by *Historic Cherry Hill & the Albany Heritage Area Visitors Center*--

### **Program Description:**

This interactive program for fourth and fifth graders combines history, economics, science, math and English Language Arts. Students role play using a 34-foot Hudson River game board to experience the challenges of trading and sailing on the early Hudson River, and visit the planetarium to explore celestial navigation. Through these two activities, students discover how the Hudson River linked settlers in Albany to the global trade market.

### **Common Core Learning Standards:**

**Reading & Literacy in History/Social Studies:** Key Ideas and Details: 3; Craft and Structure: 4; Integration of Knowledge and Ideas: 7

**Speaking & Listening:** Comprehension & Collaboration: 1 & 2; Presentation of Knowledge and Ideas: 4

### **Social Studies Practices:**

- A. Gathering, Interpreting & Using Evidence: 2, 5 & 6
- B. Chronological Reasoning & Causation: 1, 5-7
- C. Comparison & Contextualization: 1, 2, 4, 5
- D. Geographic Reasoning: 1-4
- E. Economics & Economic Systems: 1-4
- F. Civic Participation: 7

### **Grade 4 Key Ideas:**

4.3 Colonial & Revolutionary Period in New York

4.5a Slaves in New York State

### **Grade 5 Key Ideas:**

5.3a Europeans traveled to the Americas in search of new trade routes, resources, wealth, power, glory.

5.3c Transatlantic Trade of Goods

5.3d Role of Sugar in the Americas

5.4a Physical maps reflect the varied climate zones, landforms, bodies of water, and natural resources of the Western Hemisphere.

5.4c Physical environment influences human population distribution, land use, & other forms of economic activity

5.6c Struggle for Equality and Civil Rights or Sovereignty

5.7a Different types of economic systems have developed across time and place.

5.7b Peoples of the Western Hemisphere have engaged in a variety of economic activities to meet their needs and wants

### **Visit Logistics (Total program time: 2 ½ to 3 hours)**

One (1) class: Start with the *Hudson River Trading Game*, then visit the Henry Hudson Planetarium.

Two (2) classes: Class 1 starts with the *Hudson River Trading Game* and then visits the Henry Hudson Planetarium. Class 2 will start in the planetarium and then play the game.

**NOTE: This program is held at the [Albany Heritage Area Visitors Center](#) in Quackenbush Square.**

## Pre-Visit Student Handouts Packet:

There are five pre-visit activities for students, with multiple pages for each activity, as well as a title page. Handouts that are listed below as *optional* are supplemental and up to your discretion whether or not you want to use them. For the ensured success of the program, **please have the students complete the FOUR recommended activities.**

\*Note: Students DO NOT need to bring these materials to the Albany Visitors Center the day of the field trip.

- **Please read the “Letter to Students” as a group.** Otherwise, the activities may be completed as a group or individually, in class or for homework.
- **It should take between 10-45 minutes for each activity.** Teachers who field-tested the program recommended taking up to 5 days if you were to complete *all* of the activities, recommended and optional.

1. **(Optional) Cover Page:** If assembling packets or folders for each student (*Student Handout p.1*).
2. **Letter to Students, Words of the Game, MERCHANT Fill in the Blanks (pp.2a-2c):**  
**Letter to Students:** Set the scene for the *Hudson River Trading Game* by reading the paragraphs aloud (*Student Handout p.2a*).  
  
**Words of the Game:** To be used in conjunction with the letter, review the vocabulary to familiarize students with words that they will encounter during the game (*Student Handout p.2b*).  
  
**(Optional) MERCHANT Fill in the Blanks:** Using the *Words in the Game (Student Handouts p.2c)*.
3. **Celestial Navigation and Captain Stewart Dean’s Sea Voyage:** Reading and vocabulary list for *Navigating the Seas*, and activity on how to draw and find the North Star (*Student Handout p.3*).
4. **Two Albany Merchants:** Introduction to Philip Van Rensselaer and Stewart Dean, with directions for plotting their life spans on the accompanying **Timeline** (*Student Handout pp.4a & 4b*).
5. **Global Trade and Albany & World Map:** Explanation of trade between Albany, NYC, and the world, with activity mapping six major trade locations on map (*Student Handout pp.5a & 5b*).
6. **(Optional) Philip Van Rensselaer’s Cargo:** Hudson River trade items that students will encounter during the game and sorting activity (*Student Handout pp.6a & 6b*).

### **Answers for student handouts:**

*Optional* "MERCHANT Fill in the Blanks," *Student Handouts p.2c*:

1. merchant
2. trade
3. sloop
4. agent
5. profit
6. captain; hands; passengers
7. market
8. credit
9. cargo
10. down river; up river
11. delays

"Global Trade and Albany" – map, *Student Handouts p.5b*:

1. Albany
2. New York City
3. Great Britain
4. Ireland
5. China
6. West Indies

*Optional* “Philip Van Rensselaer's Cargo” – sorting chart, *Student Handouts p.6b*:

- raw/natural: wheat, hay, dried peas  
improved/processed: flour, staves  
final product: linen cloth, dishes, rum, pocket knives, sugar, tea