



School Program Opportunities

Outreach Opportunities

1. Art on the go: Discover the Hoosier Group of artists

This program will help students have a better understanding of Hoosier artists, specifically those from Brown County. T.C. Steele was a member of the Hoosier Group and helped to form the Brown County Art Colony. Discover who the other members were and their influence on Midwest and American art. Many studied in Europe where they contributed to American exposure overseas, and then brought home their European influences. They provided a connection between European artists and dealers and those in the United States.

The Hoosier Group painters passed on their experience and training and contributed to Impressionism's popularity in the United States, especially the Midwest. The *plein air* tradition of the Hoosier Group painters found inspiration in the expansive Southern Indiana scenery that motivated many landscape paintings. T.C. Steele's property in Brown County was the source of many of his later landscapes. The light and shadow effects on the flora were of particular interest of those working in the Impressionist style.

Lessons are appropriate for students in grades 3-8. The program cost is \$2.50 per student. A large group (100+) price break is available.

Activities can include, but are not limited to: Introduction to the Hoosier Group; Hoosier Group board game, slide show and PowerPoint presentation; *plein air*-style painting or an indoor art activity; an art show; and a closer look at Impressionism and a related activity.

Handouts will include: vocabulary list, Hoosier Group Artist Timeline

Applicable Indiana Academic Standards:

Social Studies: 3.1.2, 3.1.3, 3.1.4, 3.1.5, 3.1.7, 3.3.9, 4.1.6, 4.1.9, 4.1.13, 4.1.15, 4.1.18, 5.1.17, 5.1.19, 5.1.21, 6.1.18, 6.1.21, 7.1.20

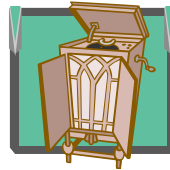
Language Arts: 3.1.3, 3.2.2, 3.7.1, 3.7.2, 3.7.3, 4.1.1, 4.7.1, 4.7.2, 5.1.1, 5.7.1, 5.7.3, 6.1.1, 6.7.1, 6.7.2, 6.7.15, 7.7.1, 7.7.2, 8.7.1

Math: N/A

Science: 3.1.2, 3.1.3, 3.1.4

Visual Arts: 3.3.1, 3.2.1, 3.5.1, 3.7.1, 3.7.2, 3.8.1, 3.9.1, 3.9.2, 3.10.1, 3.10.3, 4.1.1, 4.2.1, 4.3.1, 4.4.1, 4.4.2, 4.5.1, 4.7.1, 4.7.2, 4.8.1, 4.9.1, 4.9.2, 4.10.1, 4.10.3, 4.11.2, 5.1.1, 5.2.1, 5.2.2, 5.3.1, 5.4.1, 5.7.3, 5.8.1, 5.9.1, 5.9.2, 5.10.1, 5.10.3, 5.11.1, 6.1.1, 6.2.2, 6.3.1, 6.4.2, 6.7.1, 6.8.1, 6.8.2, 6.9.1, 6.9.2, 6.10.1,

6.10.2, 6.10.3, 7.1.1, 7.2.1, 7.3.1, 7.3.2, 7.4.2, 7.7.1, 7.8.1, 7.8.2, 7.9.1, 7.9.2, 7.10.1, 7.10.3, 8.1.1, 8.2.1, 8.3.1, 8.3.2, 8.4.2, 8.7.1, 8.8.1, 8.8.2, 8.9.1, 8.9.2, 8.10.1, 8.10.3



2. Steeles: Technology pioneers in Brown County

This program is designed to show how the Steeles brought a piece of the city to the country and how they were technology pioneers in Brown County. Today, many students think of technology as computers, iPods, or an Xbox. During the time the Steeles lived in Brown County, they had a player piano, rugs, and shawls that were woven on a loom using a special technique. What is the connection to today? It's binary code. Computers and other electronic equipment still use binary code today.

Since the early days of communication, codes have been used to send information. Binary codes are made up of only zeros and ones. These are useful in computers and telecommunications because binary coding simplifies electrical and electronic systems by allowing them to transmit and store data as on and off rather than with a variable number of states per memory cell or wire. Students will learn how to decipher this code and write their own messages using binary code.

Selma Steele collected paisley shawls that were made on a jacquard weaving loom, which uses the binary code. These were found in artists' galleries, and Selma found them in small shops run by immigrants. It was not until about 1820 that the woven shawls of that period assumed an originality all their own and became known as the true paisley shawl. At this time, there were 7,000 looms in operation in Paisley, Scotland, most of them producing shawls. Students will examine the importance of the paisley shawl and recreate a paisley design of their own.

Lessons are appropriate for students in grades K-5. The program cost is \$2.50 per student. A large group (100+) price break is available.

Activities will include, but are not limited to: math exercise decoding binary numbers; identifying different uses and forms of coding information; using binary code to encode and decode written language; and a discussion about technology past and present and how computers use the binary code still today. Art projects could include a weaving or paisley art project.

Handouts will include: alphabet in binary code, simplified binary code, writing your name in binary code, and counting in binary code.

Applicable Indiana Academic Standards:

Social Studies: K.4.2, 1.1.1, 1.1.2, 1.3.8, 2.1.2, 2.1.3, 2.1.5, 2.1.7, 3.1.3, 3.1.4, 3.1.5, 4.1.9, 4.1.14, 4.1.15, 4.1.18, 5.4.4

Language Arts: K.1.2, K.1.3, K.1.4, K.1.5, K.2.2, K.2.3, K.6.1, K.6.2, K.7.1, K.7.2, 1.1.2, 1.2.4, 1.4.4, 1.6.1, 1.7.1, 1.7.2, 1.7.3, 2.1.6, 2.2.11, 2.2.4, 2.2.5, 2.2.6, 2.2.8, 2.7.1, 2.7.2, 2.7.3, 2.7.4, 3.1.2, 3.1.3, 3.1.5, 3.1.6, 3.1.7, 3.1.9, 3.2.2, 3.2.7, 3.7.1, 3.7.2, 3.7.3, 3.7.15, 4.1.1, 4.2.1, 4.6.1, 4.7.1, 4.7.2, 4.7.15, 5.1.1, 5.2.2, 5.7.1, 5.7.2, 5.7.3

Math: K.1.3, K.1.6, K.1.7, K.3.2, 1.1.1, 1.1.4, 1.3.4, 2.1.1, 2.1.2, 2.1.11, 3.1.1, 3.3.5, 3.6.1, 4.1.1, 4.7.4

Science: K.2.1, 1.1.2, 1.2.1, 1.2.3, 1.5.3, 2.1.1, 2.3.1, 3.1.7, 3.5.4, 4.1.7, 4.1.8, 4.5.2, 5.1.5

Visual Arts: K.1.1, K.7.1, K.7.2, K.8.1, K.8.2, K.9.1, K.9.2, K.10.2, K.10.3, K.13.1, K.13.2, K.14.1, K.14.2, 1.1.1, 1.7.1, 1.7.2, 1.8.1, 1.8.2, 1.9.1, 1.9.2, 1.9.3, 1.10.1, 1.10.2, 1.10.3, 2.1.1, 2.7.1, 2.7.2, 2.8.1, 2.8.2, 2.9.1, 2.9.2, 2.10.1, 2.10.3, 2.11.1, 3.1.1, 3.7.1, 3.7.2, 3.7.3, 3.8.1, 3.8.2, 3.9.1, 3.9.23.10.1, 3.10.3, 3.11.1, 4.1.1, 4.7.1, 4.7.2, 4.7.3, 4.8.1, 4.8.2, 4.9.1, 4.9.24.10.1, 4.10.3, 4.12.2, 5.1.1, 5.7.1, 5.7.2, 5.8.1, 5.8.2, 5.9.1, 5.9.2, 5.10.1, 5.10.3, 5.13.1, 5.13.2



ON-SITE OPPORTUNITIES:

1. Art and Orienteering

What is orienteering? The goal of orienteering is to navigate along an unfamiliar course using only a map and compass. For groups with no experience in orienteering, a “how-to” program will be available upon request.

Here’s how it works. Around the 211-acre property, four or five locations have been chosen for their artistic or historical significance. Reproduction images of paintings, historic photos, and other objects related to the Steeles are contained in a waterproof box at each location. Compasses and maps will be available for groups to use to find the boxes. There are also clues in each box to lead you to the next place. The boxes can be interpreted on the trail by a staff member or brought back to the classroom for discussion. A “challenge course” is also available for high school students.

This program is designed for grades 4 through 12, but a shorter and easier version will be available for younger students. Other opportunities include: general orienteering skills, reading a compass, reading a topographic map, orienteering competitions, and preparing a simple orienteering map.

The program cost is \$2.50 per student. A combination program and site tour is \$3.50 per student.

Applicable Indiana Academic Standards:

Visual Arts: 4.1.1, 4.3.1, 4.5.1, 4.5.2, 4.7.1, 4.7.2, 4.7.3, 4.8.1, 4.8.2, 4.9.1, 4.9.2, 4.10.1, 4.10.3, 4.12.1, 4.12.2, 5.1.1, 5.2.2, 5.3.2, 5.4.1, 5.7.1, 5.7.2, 5.7.3, 5.8.1, 5.8.2, 5.9.1, 5.9.25.10.1, 5.10.3, 5.12.1, 5.12.3, 6.1.1, 6.3.1, 6.7.1, 6.7.2, 6.8.1, 6.8.2, 6.9.1, 6.9.26.10.1, 6.10.3, 6.12.2, 6.12.3, 7.1.1, 7.3.1, 7.7.1, 7.7.2, 7.8.1, 7.8.2, 7.9.1, 7.9.2, 7.10.3, 7.12.2, 8.1.1, 8.1.3, 8.2.3, 8.3.1, 8.7.1, 8.7.2, 8.8.1, 8.8.2, 8.9.1, 8.9.2, 8.10.3, 8.12.2, H.2.2, H.7.1, H.9.1, H.10.1, H.12.1, H.12.2

Math: 4.6.2, 4.7.1, 4.7.3, 4.7.4, 5.7.1, 5.7.2, 5.7.3, 5.7.4, 5.7.5, 5.7.7, A2.10.1, A2.10.2, G.8.1, G.8.2, IM 1.3.4 and HS Geometry and Measurement, 6.1.1, 6.1.3, 6.1.6, 6.3.7, 6.4.7, 6.5.1, 6.5.5, 6.6.5, 7.1.6, 7.3.5, 7.4.1, 7.4.3, 7.4.4, 7.5.3, 7.5.5, 7.6.2, 8.4.1, 8.4.2, 8.4.3, 8.4.5, 8.5.1, 8.5.3, 8.5.4, G.1.1, G.1.2, G.1.3, G.1.4, G.4.4, G.5.1

Science:

6.6.1, 6.1.2, 6.1.3, 6.1.4, 6.1.5, 6.1.6, 6.1.7, 6.1.8, 6.2.5, 6.2.6, 6.2.8, 6.5.2, 6.5.4, 7.1.1, 7.1.2, 7.1.3, 7.1.4, 7.1.5, 7.1.6, 7.1.7, 7.1.10, 7.2.2, 7.2.7, 7.2.5, 7.1.7, 7.5.4, 7.6.2, 7.7.2, 8.2.1, 8.2.3, 8.2.4, 8.2.8, 8.5.4, 8.5.5

2. Tour the House of the Singing Winds and T.C. Steele's studio

T.C. Steele was inspired by the picturesque scenes that he encountered in Brown County. In 1907, Steele and his second wife, Selma Neubacher Steele, purchased 211 acres in Brown County and began building their home, which they named the House of the Singing Winds. They built the Large Studio to accommodate Steele's work and landscaped the surrounding hillsides to enhance the beauty of their property. Selma Steele created several acres of gardens around the home that are visitors can enjoy today.

This tour can also include the grounds, cemetery, and Dewar Log Cabin. An art project can finish the day. Your class could also hike to the remote studio and do some sketching. The site tour cost is \$1.00 per student. A combination site tour and program is \$3.00 per student.

Applicable Indiana Academic Standards:

Social Studies: K.1.1, K.1.3, K.1.4, K.4.1, K.4.2, K.4.3, K.4.4, 1.1.1, 1.1.2, 1.1.8, 1.3.8, 1.4.3, 2.1.1, 2.1.2, 2.1.3, 2.3.7, 3.1.2, 3.1.3, 3.1.4, 3.1.5, 3.1.7, 3.3.9, 4.1.6, 4.1.9, 4.1.13, 4.1.15, 4.1.18, 5.1.17, 5.1.19, 5.1.21, 6.1.18, 6.1.21, 7.1.20

Language Arts: K.1.12, K.2.2, K.2.3, K.4.3, K.5.1, K.7.1, K.7.2, 1.7.1, 1.7.2, 1.7.3, 2.7.1, 2.7.2, 2.7.3, 3.1.3, 3.2.2, 3.7.1, 3.7.2, 3.7.3, 4.1.1, 4.7.1, 4.7.2, 5.1.1, 5.7.1, 5.7.3, 6.1.1, 6.7.1, 6.7.2, 6.7.15, 7.7.1, 7.7.2, 8.7.1

Math: N/A

Science: 3.1.2, 3.1.3, 3.1.4

Visual Arts: K.1.1, K.1.2, K.1.3, K.2.1, K.2.2, K.3.1, K.3.2, K.3.3, K.4.1, K.5.1, K.5.2, K.6.1, K.6.2, K.9.1, K.11.1, K.12.1, K.12.2, 1.2.1, 1.2.2, 1.3.1, 1.3.2, 1.3.3, 1.4.1, 1.5.1, 1.5.2, 1.6.1, 1.6.2, 1.8.2, 1.9.3, 1.9.4, 1.10.3, 1.11.1, 1.12.1, 1.12.2, 1.13.1, 1.13.2, 1.14.1, 1.14.2, 2.2.1, 2.2.2, 2.3.1, 2.3.2, 2.3.3, 2.5.2, 2.6.2, 2.8.1, 2.8.2, 2.9.1, 2.9.2, 2.9.3, 2.10.1, 2.10.23.3.1, 3.2.1, 3.5.1, 3.7.1, 3.7.2, 3.8.1, 3.9.1, 3.9.2, 3.10.1, 3.10.3, 4.1.1, 4.2.1, 4.3.1, 4.4.1, 4.4.2, 4.5.1, 4.7.1, 4.7.2, 4.8.1, 4.9.1, 4.9.2, 4.10.1, 4.10.3, 4.11.2, 5.1.1, 5.2.1, 5.2.2, 5.3.1, 5.4.1, 5.7.3, 5.8.1, 5.9.1, 5.9.2, 5.10.1, 5.10.3, 5.11.1, 6.1.1, 6.2.2, 6.3.1, 6.4.2, 6.7.1,

6.8.1, 6.8.2, 6.9.1, 6.9.2, 6.10.1, 6.10.2, 6.10.3, 7.1.1, 7.2.1, 7.3.1, 7.3.2, 7.4.2, 7.7.1, 7.8.1, 7.8.2, 7.9.1, 7.9.2, 7.10.1, 7.10.3, 8.1.1, 8.2.1, 8.3.1, 8.3.2, 8.4.2, 8.7.1, 8.8.1, 8.8.2, 8.9.1, 8.9.2, 8.10.1, 8.10.3

High School

Social Studies: USH.3.2, USH.4.1, USH.4.5

Language Arts: : 9.2.3, 9.3.12, 9.7.1, 9.7.2, 9.7.9, 9.7.14, 9.7.15, 9.7.16, 9.7.17, 9.7.18, 9.7.19, 10.2.2, 10.3.2, 10.7.9, 10.7.14, 10.7.15, 10.7.16, 10.7.18, 11.5.1, 11.5.4, 11.7.16, 11.7.17, 11.7.20, 12.1.1, 12.5.1, 12.5.3, 12.5.4, 12.7.17, 12.7.20

Math: Problem Solving, Geometry and Measurement

Science: Ecology/Botany

Visual Arts: H.1.1, H.1.2, H.1.3, H.2.1, H.2.2, H.2.3, H.3.1, H.3.2, H.3.3, H.4.1, H.4.2, H.5.1, H.5.2, H.6.1, H.6.2, H.12.1, H.12.2, H.12.3, H.13.1

There is no water on-site, so please bring some for your students and there are pit toilets. We do have 3 picnic tables for you to use if you want to bring a lunch. The studio, historic home, office, and pit toilets are all wheelchair accessible. Portions of the garden areas, one trail loop, and remote studio are also accessible. Some other exterior areas may be usable depending on the strength and skill of the wheelchair user. The Arts Program Developer is able to tailor programs to suit your classroom needs. If you have a specific need to supplement your lesson plans please don't hesitate to ask. There are many possibilities for art projects and nature activities in your classroom and here at the site. **For more information or to schedule a program contact, Christine Atkinson at (812) 677-2003 or catkinson@dnr.in.gov Check out our websites at www.tcsteele.org and <http://www.in.gov/ism/StateHistoricSites/T.C.SteeleHome/index.aspx>**

To find the site, take State Road 46 to the small town of Belmont, about halfway between Nashville and Bloomington. Turn south at Belmont at T.C. Steele Road (there is a historic marker on the corner) and drive 1 ½ miles to our front entrance. Our address is 4220 TC Steele Rd. Nashville, IN 47448

