

Week 1 Questions, Hints & Answers

Location: <https://lowelllibrary.org/about-us/library-art-collection>

The Library is honored to have an amazing work of art, *Venezia*, which is a beautiful capture of the Rialto, a bridge spanning the Grand Canal in Venice. Restored in the early 2010s, it now hangs in the Ground Floor area just outside the Children's Room. Who is the artist who painted this piece? **David Neal**

Location: <https://www.whistlerhouse.org/>

The artist of *Venezia* was also captured in portrait. This currently is part of the permanent collection of exhibits at the Whistler House of Art. Who painted our Lowell-born artist in oil? **Oscar Feher**

Location: <https://www.loc.gov/photos>

Our friends at the Library of Congress have within their digital collection a wide variety of Lowell photos, prints, and drawings. Head there and search "Lowell MA Gatehouse" and name at least 3 of the Gatehouses plans that appear.

Pawtucket Gatehouse (Northern Canal), Tremont Gatehouse (Western Canal), Moody Street Feeder Gatehouse (Merrimack Canal), and Wasteway Gatehouse (Hamilton Canal)

Location: <https://stanneslowell.org/our-windows/>

St. Anne's Church, a Gothic Revival style church, was established in 1825, originally provided public worship for the mill girls and is home to several Tiffany stained glass windows. Peruse the pictures of their many stained glass windows and note the subject of your favorite one created by Tiffany Studios. **Any of the following are acceptable – The Chancel Windows or Saint Anne, the Ascension, the Virgin Mary holding the Christ Child, Saint Peter, The Cherubs or the Burke Window.**

Location: <https://www.lowellhistoricalsociety.org/timeline/> and

<https://www.lowellma.gov/ImageRepository/Document?documentID=2943>

The City Seal has gone through a number of versions, but there are at least 4 similarities between early versions (check out the seal on the Lowell Historical Society's timeline (posted on the year 1826, although seal not adopted until later) and the current version used on the City's webpage – Lowellma.gov. If you want to learn more about the history of the City seal, visit <http://www.lowellma.gov/452/History-of-Lowells-City-Seal>. Excluding the saying, name at least 3 things in the earlier version that have remained as part of the seal over the years. **Train, cotton bales/bales, mill building, cornucopia, water, smoke or smokestacks, the river, bridge, and small houses.**

Location: <https://home.nps.gov/lowe/learn/historyculture/people.htm>

Did you know that there are tunnels underneath the Jeanne D'Arc Credit Union building just off Father Morrisette Blvd? Part of the Tremont Mills, the tunnels were an experiment is using turbine power to help run the mills that were above the tunnels. Check out a video of the Tunnels during a Doors Open Lowell in 2016 at

<https://www.youtube.com/watch?v=97oXYd9TrjE&feature=youtu.be>. The inventor of this experiment also has a gatehouse named after him in Lowell, which was essential in saving the city from various floods, including the one in 1936. This Chief Engineer of the Proprietors of the Locks and Canals undertook a number of experiments that increased the efficacy and safety of the canals in our city and the Lowell National Historical Park has a good collection of his notes, papers, and more. What is his name? **James B. Francis**

Location: <https://www.bmrrhs.org/overview>

The Boston & Maine Railroad Historical Society is focused on the history of trains in the industrial growth of the area. Lowell is home to one of its locomotives, the No. 410, on display along Dutton Street. The society did a fantastic job documenting the preservation efforts for this magnificent locomotive and combination coach-baggage car. Visit their documentation of the project and tell us what the original number of the coach-baggage was. **1244**

Location: <https://www.middlesex.mass.edu/academicartscenter/history.aspx>

The historic Boston & Maine building, now known as Middlesex Community College's Richard and Nancy Donahue Family Academic Arts Center, was the landing point of many who arrived in Lowell in the latter part of the 19th century. A High Victorian Gothic style structure and Lowell's train depot for nearly 20 years later housed various businesses

including the Rialto Theater, a bowling alley, music teachers, florists, real-estate agents and more. Which congressional candidate kept their campaign office in this building? **Paul Tsongas**

Location: <https://forgottennewengland.com/2019/04/20/another-first-in-lowell-history-the-soda-fountain/>

In Mill No. 5, there's a wonderful place to get something cool to eat called Dow's Soda Fountain. This name is a nod to an inventor who worked with his brother here in Lowell. He patented a special cool item invention, an Italian marble soda fountain. What was his name and what was the address of the pharmacy where he created this new concept?

Gustavus D. Dows and the pharmacy was located at 213 Central Street.

Location: <https://www.lowellcemetery.com/our-history/the-ayer-lion/>

Lowell Cemetery is home to quite a few notable Lowellians, but also is a beautiful example of a garden cemetery with unique buildings, mausoleums, and more. One of the most popular sculptures in the cemetery is the lion in the J.C. Ayer lot. Read about his history and answer this question: what is the approximate weight of the Ayer lion? **Nearly 25 tons.**

Location: <https://lowelllandtrust.org/spalding-house/>

The Spaulding House, a Georgian style home, is the third oldest surviving house in Lowell, built in 1760. A property preserved by the Lowell Parks & Conservation Trust, it is located at Pawtucket Falls and has a unique history. Visit the Spaulding House online and share what type of bed is on display there. **Rope**

Location: <https://historicbridges.org/bridges/browser/?bridgebrowser=massachusetts/aiken/> and <http://www.mohconvention.com/tn-recipient/94/joseph-r-ouellette/>

The Aiken Street Bridge built in 1883 is the longest lenticular bridge surviving in the United States and is the only remaining example having more than three spans (5). Built by the Berlin Iron Bridge Company, the Aiken Street Bridge also has another name (like many places in Lowell). What is its full other name and for what reason was it dedicated in this honor? **Joseph R. Ouellette – Medal of Honor Recipient and Korean War casualty**

Location: <https://www.hmdb.org/m.asp?m=117870>

This historic building on Merrimack Street in Lowell was built in 1874 and consisted of four interconnected buildings. Which department store and affection name of the building hosted Jack Kerouac's book signing of *The Town and the City* in 1950? **The Bon Marche (Building)**

Location: <https://www.youtube.com/watch?v=fikXxGachjA>

Have you visited the River Transformed Exhibit in the Wannalacit Mill? The National Park created a special Behind the Park overview of this exhibit. Watch the video and see how engineers harnessed the waterpower of the Merrimack River to drive the machines in Lowell's mills. They'll show you the parts that go into making this work. What kind of gear changes the direction of the energy created and spins the drive shaft which ultimately connects to the machines in the mill? **Bevel Gear.**

Location: <https://macivilwarmonuments.com/tag/ladd-and-whitney-monument/>

Who is buried under the monument in front of City Hall and why are they buried there? There's a man mentioned on the monument who is not buried there. What's his name and where's his final assumed resting place? **Luther Ladd and Addison Whitney are buried at this location for being the first Union soldiers killed in action in the Civil War. Private Charles A. Taylor has a plaque on the monument as well, but it's believed that he was killed in Baltimore, but because he was dressed as a civilian, he was buried there. His grave has never been formally identified.**