### Think Like Dr. Edward Carter

- Mining can be a dangerous business. How do you think being a doctor in a mining community was different than being a doctor in a farming town? Or a large city like Des Moines? How would it be similar?
- What types of illnesses and accidents do you think Dr. Carter tended to during his time in Buxton?
- How do you think Dr. Carter's experience as an African-American doctor in Buxton compared to his experiences in Des Moines, where he moved after the Buxton mine closed? Do you think he was treated better or worse due to his race? Why?



### **Dr. Edward Carter (1881-1956)**

The son of formerly enslaved people, Edward Carter was born in Charlottesville, Virginia, but grew up in Iowa. After graduating from Oskaloosa High School in 1889, he attended the University of Iowa and supported himself by working in the Buxton mines during the summer and other odd jobs. In 1907, Carter received his medical degree from the University of Iowa. He was the second African American to graduate from the university and the first to receive a medical degree. Following graduation, he worked as an assistant physician and surgeon in Buxton. He was a prominent member of Buxton's society life and affiliated with the YMCA and served as a member of two committees. Carter left the town in 1919 and moved to Des Moines. He continued to practice medicine and passed away in 1956 while residing in Detroit, Michigan.

## **Think Like Minnie London**

- In the "As I Remember" excerpt, Minnie London describes the schools and classrooms in Buxton (pg. 25). How do you think their classrooms would have been different than schools today? How is it similar?
- What do you think the students were learning in the classroom? How might their studies be different than what you are learning today? How are they the same?
- Minnie and her husband, William, raised their children in Buxton. What do you think growing up in a coal mining town like Buxton was like? How is it similar or different than your life today? Reflect on the types of activities, such as the YMCA and roller skating, that Minnie recalled in the "As I Remember" article.



#### **Minnie London (1868-1955)**

Born in Lexington, Missouri, Minnie Robinson London moved to the coal mining town of Muchakinock, Iowa, in 1891. She met and married William Henry London, and became an active member of the Buxton community. Minnie became one of Iowa's first African-American teachers. After moving to Buxton in 1900, she taught school for the coal miners' children and was principal in Buxton and Haydock, another mining town. Minnie was the only African-American superintendent in Monroe County and taught for more than 20 years. Both of Minnie London's children went on to attend college. Her son, Hubert, became the last African-American medical doctor to practice in Buxton. Her daughter, Vaeletta, became a teacher in Virginia. Minnie eventually relocated to Waterloo with her daughter and died there in 1955.

# Think Like a Geographer

A person who studies the environment and how it impacts people.

- Describe details about this location. What do you notice that can help figure out where this place is located? What is unique?
- Why would people move to or leave this place?
- How would people travel to this location? How has traveling to this location changed over time?
- Describe details about people who live here and how they impact the location? How does the location impact the people who live there?



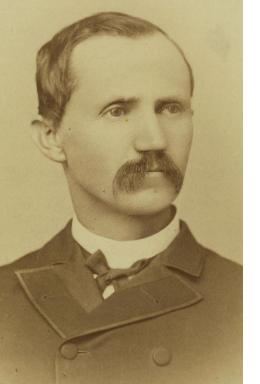
#### Ira Cook (1821-1902)

Much like how a geographer studies the land, a land surveyor is someone who measures land areas in order to determine boundaries for settlers to purchase. Ira Cook was one of many lowans to receive a contract from the government to be a land surveyor when lowa territory had to be measured. Cook endured tough conditions, long journeys by foot and wagon and harsh weather from 1849-1853 as he crossed the state measuring the land. He was elected mayor of Des Moines, Iowa, in 1861 and later moved to Washington, D.C., to become Deputy United States Revenue Collector in 1864

## Think Like an Economist

A person who studies the ways people make a living.

- Describe the people in relation to the location. What jobs or occupations do you think people had? Why do you say that? How do you think they met their needs and wants?
- How do decisions made by individuals affect themselves and the economy?
- How do decisions made by businesses affect people?
- How do jobs impact people and the economy? Describe what happens when jobs are lost.



#### Voltaire Twombly (1842-1918)

Voltaire P. Twombly was elected Treasurer of Iowa in January 1885. The treasurer officially oversees the state's revenue and finances. He served three terms in the position before stepping down in 1891. Not only was Twombly financially savvy, he also was a war hero. During the Battle of Fort Donelson during the Civil War, he picked up and carried his regiment's national colors after three other members of his regiment were killed or incapacitated by Confederate fire while attempting to secure the flag. Twombly received a Medal of Honor in 1897 for his heroic deeds during the battle.

### Think Like a Historian

A person who explains changes that happened in the past.

- What happened in the past? Why is it important to understand what has happened in the past?
- How did past decisions or actions significantly transform people's lives?
- What has changed or stayed the same over time? Who benefited from the change? Why? Who did not benefit? Why?
- Who or what made changes happen? Who supported the change? Who didn't? Why?



#### **Louise Noun (1908-2002)**

Louise Frankel Rosenfield Noun spent her life preserving and sharing lowa history. She was born in Des Moines to Meyer Rosenfield, owner of the Younker's department store, and Rose Frankel Rosenfield, a suffragesupporting mother. Noun and Mary Louise Smith, the former chair of the Republican National Committee, worked together to found the Iowa Women's Archives at the University of Iowa Main Library. The archives include important manuscripts and papers which record women's history in Iowa. Louise Noun also authored numerous books and papers regarding feminist history in Iowa.

## Think Like a Political Scientist

A person who studies governments and how they work.

- What problems might people have faced in this society?
- What rights do people have? What rights are people missing?
- What might lead to people being treated fairly? What might lead to people being treated unfairly?
- What information can be gathered about trends at this location or time period that might change or impact the future?



### **George Gallup (1901-1984)**

A native of Jefferson, Iowa, and graduate of the University of Iowa, George Gallup invented the now famous Gallup Poll. The Gallup Poll is a method of survey sampling (asking different people the same question for their answers) to help figure out public opinion. Polls are important for elections and helpful for political scientists. The first instance of using the Gallup Poll for politics was the 1932 campaign of Gallup's motherin-law, Ola Babcock Miller, who successfully ran for Iowa Secretary of State.

# Think Like a Journalist

A person who tells others about the story.

- What are the major headlines of this historical topic?
- What people would you want to interview? What questions would you ask?
- What details are needed to tell this particular story to people not from this area?
- Why is it important to share news about what is happening at this time period or this location?



#### George Mills (1906-2003)

There was not a story developing within the Iowa Capitol's hallways or chambers that George Mills did not cover for The Des Moines Register newspaper. Mills covered events and political news at the capitol building from 1943-1971 and later served as a reporter for television station WHO-TV. From 1943 to 1954, Mills was also the lowa correspondent for Time, Life and Fortune magazines, writing lowa stories for a national audience.