

Word Problems + Reader's Theatre

Second Grade

Adapted by Abby Calhoun

CORE SUBJECT AREA

Math

ART FORM + ELEMENTS

Drama - Reader's Theatre

MSCCR STANDARDS

2.NBT.7: Add and subtract within 1,000, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method.

MSCCR CREATIVE ARTS STANDARDS

TH: CN11.1.2:Relate artistic ideas and works with societal, cultural, and historical context to deepen understanding. Determine appropriate skills and knowledge from different art forms and content areas to apply in a guided drama experience (e.g., process drama, story drama, creative drama).

MATERIALS NEEDED

Readers' Theater script (in attachments)

Story Word Problems (In attachments)

Map, gourds or rock to enhance the story

DURATION

30 minutes

OBJECTIVES

Students will... actively participate in Reader's Theater

Students will... use the information they learned from the script to solve addition word problems about the story

VOCABULARY

Drama, Readers' Theater, script, prop,

Barge: a large, flat-bottomed boat used for carrying cargo on a canal

Canal: a waterway created by people for transporting goods

Hoggee: (HOE-GEE)- the person who drives the mules along the towpath

Shrivel: to shrink or become wrinkled and withered

Squash: a plant with a vine that produces a vegetable

Tow: to pull

Towpath: the area alongside a canal where mules walk as they pull a barge

RECOMMENDED RESOURCES

"Readers' Theater Grade 2" by Evan-Moor Publishing EMC 3307

LESSON SEQUENCE

Use a map to point out to students the location of Lake Erie and the Hudson River, and the Appalachian Mountains separating them. Explain that in 1825, the Erie Canal was dug to help create an uninterrupted water route for the transportation of goods throughout the state of New York. It extended a canal system that had been established by the state government of New York in 1792. The Erie Canal helped develop commerce and opened up New York State for settlement and farming.

The Erie Canal stretched across the state of New York from Buffalo to the Hudson River. The canal was originally 40 feet wide at the top and 4 feet deep. Mules walked along a towpath that ran alongside of the canal, towing

flat-bottomed barges laden with goods. The construction of the Erie Canal was one of the first major works of civil engineering in the U.S. and it quickly captured the public's imagination. Over time, stories about the canal grew into tall tales and this script recounts one of them.

Explain to the students that they are actors and actors have 3 tools available to them - body, voice and imagination. Actors use their bodies, voices and imaginations to show their characters. The students just warmed up and utilized their bodies and voices. Listening to the selection again and using their imaginations, ask the students to imagine what kind of characters might use those high, low and medium pitches.

1. Choose different students to read/play the parts of the different digits in the script.
2. Have students do a "cold read" of the script where everyone helps and reads in a group
3. After everyone has had a chance to look over the script, have students come up with some gestures to do with their body as they read their different parts.
4. Once you've read through the play and acted it out each day of the week, students will more than likely have their parts memorized and be able to put on a "real play"

EXTENDED LEARNING ACTIVITIES

Once students have answered their story word problems, have students create their own word problems with facts from the story.

LINKS

https://drive.google.com/open?id=1ON73zpf44q98tQNeO-QO_j20F8z5PQ9

SOURCES

Lesson created by Abby Calhoun