



Suggestions for Field Lesson Instructional Plans for Goldilocks & the Three Little Plays

LANGUAGE ARTS

- i What would you do if, like Goldilocks, you found a stranger in your house?
- i How might the three bears keep Goldilocks away from their house?
- i What do you think should happen to the Big Bad Wolf at the end of the story?
- i Why do you think people told the stories of the three little pigs, the three billy goats gruff and the three bears?
- i What is the difference between a folk tale and a fairy tale?

MATHEMATICS

- i Drawing on paper or using classroom materials, construct a “wolf-proof” house. What would you build your house out of? If the pigs are all three feet tall and each need a 12’ by 12’ room, how many square feet would the house need to have?
- i If each billy goat could pull 15 pounds, how many billy goats would it take to pull a 250 pound troll from over the bridge? A 400 pound troll? How would the billy goats be affected by the slope of the bridge? Would it be more difficult to pull over a flat bridge or a bridge that is shaped like a hill?

HISTORY

- i Who was Robert Southey? What were schools like in Mr. Southey’s time compared to the schools of today?
- i Create a timeline of when famous fairy and folk tales were first written or told. Which stories are the oldest? The newest?
- i Have your classroom use the oral tradition to share their favorite stories. As different people tell stories, notice which details of the story change or are told differently.

GEOGRAPHY

- i From what countries did *The Three Billy Goats Gruff*, *Goldilocks and the Three Bears*, and *The Three Little Pigs* come? Where are those countries compared to our country?
- i Draw a map of the imaginary land from the play. How far away from the three little pigs do the three bears live? Where is the troll’s bridge in relation to these houses? What other features of the land can you imagine?

SCIENCE

- i The three little pigs each use different materials to construct houses. How are these three materials - straw, sticks and bricks - different? What properties do they have in common?
- i Recreate the troll's bridge with spaghetti. One piece of spaghetti will break easily, but bundling pieces together makes a much stronger strand. Construct a spaghetti bridge between two chairs. How much weight can the bridge bear before the spaghetti breaks? What bindings make the bridge strongest - tape, glue, rubber bands, string?
- i Goldilocks decides that she needs to take a nap at the three bears house. What is the importance of sleep to our health? How does it restore us? How much sleep do we need? Do adults need more sleep than children?
- i The three little pigs are much smaller than the big bad wolf. What factors affect how each of us grow? Can we determine how tall we will be as adults?