

Amber Whitaker

Take Home Snowman Synopsis

For my step-by-step portion of the project, I choose to teach my students how to construct a take home snowman. If I were implementing this into a classroom, I feel as if it would be an educational and fun activity for students. Students will use their knowledge of colors, shapes and numbers to construct their snowman and we could then display the snowman in our classroom.

With the winter weather coming, I decided to implement a project that would grab student's attention. I would build a snowman kit for each child to take home, that would include a few inexpensive materials such as cotton balls, four pieces of construction paper, two paper plates that are preassembled to represent the snowman body, a piece of ribbon, a printout of the shapes students will need and a printout that will direct them to the classroom website for the video tutorial. The only materials students will need at home are a pair of scissors and a small bottle of glue. Students will need minimal help from parents. Students will demonstrate their knowledge of number sense from 1-20, knowledge of basic colors, knowledge of basic geometric shapes, as well as their ability to follow instructions. I would designate this activity for Pre-School to First grade. The difficulty of mathematical skills would be modified as necessary

For the first step, students will need to use the printout provided to cut their shapes. This will include a triangle, circle, cylinder, rectangle, hexagon and a halfmoon shape that will represent the snowman's smiley face. Next, using their knowledge of colors, students will use the shape patterns to cut the snowman's eyes, nose, buttons, and hat. For example, students will use the triangle and the orange piece of construction paper for the nose. Then, students will use their number sense to add the cotton balls to the snowman. I will instruct students to place twenty cotton balls on each piece of the snowman. Next, students will glue the snowman's pieces into place. Lastly, the students will use the ribbon to place a scarf on the snowman. Students will bring their snowman back to class and we will review how we constructed them. Students can then display their work proudly.