



HOW ABOUT THIS COOL SCIENCE PROJECT! Miss Kim's **New Martinsville Head Start classroom** took advantage of the COLD stretch of weather we've been having in February. They have been doing a lot of science experiments on solids and liquids and how the temperature affects change. Miss Kim shared, "We used latex gloves and I had each student pour water into the glove while I was holding it open for them. Next they got to choose what color they wanted to make their "frozen hand" and uses food coloring to color the water. Last we dropped a jewel into the glove to have a treasure to find when the hands froze. We later discussed whether we wanted to put them in the freezer or outside. We did this during the really cold spell. Everyone voted to put them outside. So at the end of the day when we were loading up on the bus everyone put their "hand" outside to spend the night out there. All the students made predictions as to if they thought their hands would freeze overnight and turn from a liquid to a solid. Of course the next morning when they arrived the first thing we did was check our "hands". After that the pictures can show you the results. We used different things to try and melt our frozen hands (water, salt, and tools) and extracted our hidden jewel. As you can see from the pictures they loved it. This followed by a week of discovering dinosaurs and I thought it would be fun to become paleontologists and extract dinosaurs from frozen eggs....big success!" The pics tell the story...teamwork, discovery, the process, excitement! Contact Ms Kim to learn more, 304.447.1560.

