In the **lesson opening**, we will play some music to signal the beginning of the lesson. We'll find an upbeat song about hiking or maybe outer space. We will quickly review the previous lesson about cardinal directions, review our mnemonic (“Never Eat Shredded Wheat” for NESW), and review vocabulary. This information will also be posted in the room with pictures and symbols added. This practice actually seems to help everyone—including those students who struggle with language. We will state our objective, expectations, and review the advance organizer with them. These will all be posted as visual reminders. This helps everyone focus and also lets our students know they are going to be part of a very cool investigation today! Next, we will ask the students what they know about finding their way and locating points on a grid for some quick assessment, to activate prior learning, and to help them organize or map out their thoughts. Mr. Clark will begin to fill in a large graphic organizer, a **KWL chart** (Ogle, 1986), as they share responses. Notice on the plan, that we will allow wait time and time to talk over responses with a partner before sharing with the whole group.