**Data** 

## **Lesson 6 Assessment Creating an Infographic**

## Creating an Infographic Identifies key features, message, Rates the effectiveness of an Collects and uses data to decide on Creates an infographic to tell a story and audience for an infographic infographic and suggests a message to convey with an about data to a particular audience improvements infographic "I think it does a really good job. "My mom sometimes complains SAVE ENERGY! USE RECYCLED VS. RAW MATERIALS Use cold water when washing clothes. If you use a dishwasher, choose the air dry option It's easy to read. I knew recycling about our electricity bills. I would The air dry option cuts energy use for each load by about 15%. About 90% of the energy a washing reduced the amount of stuff going to research online to learn about ways machine uses goes toward heating the water. landfill, but I never really thought to reduce energy use around the about how it could save energy. house. My infographic would Switch to using LED lightbulbs. Don't leave chargers plugged in after use. The only thing I might add is some encourage people to save energy." They are 90% Chargers and other electronics draw "phantom" power even when they aren't being more efficient than incandescent lightbulbs. information about how people can recycle in their community." 74% 95% Source: Created using data from Ontario Ministry of Energy Source: deq.nc.gov "I found this infographic online. It encourages people to recycle by showing how recycling saves energy. It uses lots of colourful pictures, short pieces of text, and percents. I think the audience is kids and adults." **Observations/Documentation**