Instructional Unit Title: Musical Ecosystem

The teacher may present examples of traditional and non-traditional instruments so that students can begin to analyze sounds that various instruments make.

The teacher may show visual and audio (video) examples of musical instruments so that students can identify and differentiate between types of instruments (woodwinds, brass, and strings).

The teacher may use musical instrument family classification games so that students can develop their ability to differentiate between individual instruments and instrument families.

The teacher may explain guided rehearsal time so that students can understand the importance of rehearsal in the creative process.

The teacher may provide collected recycled materials (by the students and the school) so that students can begin to determine how material selection can help achieve desired sound quality.

The teacher may have students explore instrument design (including material usage and construction) so that students can begin to understand the importance of planning for particular sound creation(s).

The teacher may have students perform and present on their created instrument so that students can understand the importance of evaluation and reflection in the creative process.

(Post-Performance Assessment) The teacher may present a recycled orchestra video so that students can connect the relevance of their recycled instrument to other children who perform on recycled instruments throughout the world.

PERFORMANCE ASSESSMENT: You are an instrument designer and maker who uses only recycled materials in your products! You have been asked to create an instrument for elementary aged consumers. You must identify your instrument as woodwind, brass, string, or percussion and demonstrate its sound quality in relation to a sound found in the environment. Your demonstration must include both an improvisational and a prepared piece.