Unifying Theme: Investigating Properties

Essential Standard and Clarifying Objectives
K.P.2 Understand how objects are described based on their physical properties and how they are used.
K.P.2.1 Classify objects by observable physical properties including size, color, shape, texture, weight and flexibility.
K.P.2.2 Compare the observable physical properties of different kinds of materials (clay, wood, cloth, paper, etc.) from which objects are made and how they are used.
Unpacking What does this clarifying objective mean a child will know, understand and be able to do?
K.P.2.1 Students know objects and substances have properties. Students know objects can be described in terms of the materials they are made of (e.g., clay, cloth, paper) and their physical properties (e.g., color, size, shape, weight, texture). Students know some materials, such as clay and wood, make things hard and sturdy which helps to determine how they are used. Other materials such as cloth and paper make things flexible which gives them a different use compared to things that are hard.
K.P.2.2 Students know objects may be sorted based on a list of observable properties such as size, color, shape, texture, weight, and flexibility.