

Ohio Early Learning and Development Standards: Pre-Kindergarten  
Move It, Move It Investigation

Science

- With modeling and support, explore the position and motion of objects
- Make inferences, generalizations and explanations based on evidence
  
- Share findings, ideas and explanations through a variety of methods

Math

- Measure length and volume using non-standard or standard measurement tools
- Count to 20 by ones with increasing accuracy
  
- Identify and name numerals 1-9

Language and Literacy

- Demonstrate understanding of increasingly complex concepts and longer sentences
  
- With modeling and support, determine the meanings of unknown words/concepts using the context of conversations
  
- Demonstrate an understanding of the structure and function of print

Approaches Toward Learning

- Use creative and flexible thinking to solve problems
- Seek new and varied experiences and challenges

Social Emotional

- Engage in extended, reciprocal conversations with familiar adults

Motor Development

- Demonstrate locomotor skills with control, coordination and balance during active play
  
- Demonstrate coordination in using objects during active play
  
- Use non-locomotor skills with control, balance, and coordination during active play
  
- Demonstrate spatial awareness in physical activity or movement
  
- Use classroom and household tools independently with eye-hand coordination to carry out activities

Child/Children Observed: June 2015

Anecdotal Record:

The Voyagers further investigated the concepts of push and pull with various objects in the room. They used the objects to answer the following set of questions.

Questions:

Will the object move by itself?

Which items are easy to push and which are easier to pull?

What happens if you put more force on the object?

Are some items harder to push or pull?

Which items go further?