



Part 1

Spontaneous Investigation Guide

A spontaneous investigation cannot necessarily be planned; however, you can think about how you will respond to a child's discovery when shared with the class. The spontaneous investigation provides an opportunity for a child to take ownership in his or her learning and inspire new questions to investigate. Sometimes a child's discovery relates to current learning experiences happening in the classroom, and sometimes it provides a teachable moment.



What is the **discovery**?



What **materials** do I need to gather to support and possibly extend the discovery (for example, books, observation tools, and technology resources)? What safety considerations are there and how will I address them?



What **questions** will I use **to guide** the observation and possible further investigations?



How can I **connect** this discovery to literacy standards or other content standards (for example, close reading, journal writing, and station investigations)?