This document contains information showing how HOUGHTON MIFFLIN Science
Dis
cov
eryWr
orks
correlates to the Illinois Learning Standards for Science.

Dis
cov
eryWorks
 is an exciting science program based on the concept that all
children are active learners who can use scientific ways of thinking, including
science process skills and scientific reasoning skills, when they are provided
with appropriate hands-on and research activities. The program is supported by
the National Science Education Standards and the AAAS Project 2061
Benchmarks.

Innovative hands-on activities introduce all major concepts in DiscoveryWorks.
They are followed by unique Content Resources that build on these concepts and
motivate students to achieve greater science understanding. All lessons contain
embedded assessment and are accompanied by a baseline performance portfolio
found in the Assessment Guide and Student Notebook. Each chapter or lesson is
accompanied by a Home-School Connection found in the Teacher Resource Book.

Other program components include trade books, audiotapes, videotapes, and CD-
ROM interactive programs, including Science Processor — a collection of exciting
investigations that can be used as an extension of, or as a replacement of, print
materials. Internet Field Trips, Unit Projects, additional activities, professional
development information, a discussion forum, Invention Convention information,
and other support materials are available at www.eduplace.com.

Because DiscoveryWorks is a modular program, it is especially helpful in
combination-age classrooms. Teachers can easily move each module up or down
a grade level as needed and will find specific suggestions about adapting lessons
for multiple-age groupings.

In this correlation, page references are from the teaching guides. Each page
reference begins with a letter, indicating which module the reference is from.