

What's the BIG Idea – Math and Science Storytime Kits Indiana State Library

If you are looking to add math and science elements to your storytimes, these are the kits for you! The BIG Idea kits feature hands-on activities created by the Vermont Center for the Book's Mother Goose Programs (<http://www.mothergooseprograms.org/index.php>) as well as books and a guide to help plan your storytime. The kits are available to any library using INfoExpress and be checked out for 1 month. To request a kit, contact Michele Farley, Children's Service Consultant at mfarley@library.in.gov or via phone at 317-234-5649.

Building and Construction Kit contents:

- What's the BIG Idea? Librarian Manual
- Books:
 - The Three Little Pigs – Paul Galdone
 - Anno's Counting Book – Mitsumasa Anno
 - How a House is Built – Gail Gibbons
 - The Three Little Javelinas – Susan Lowell
 - Albert's Alphabet – Leslie Tryon
 - Roxaboxen – Alice McLerran
 - A House is a House for Me – Mary Ann Hoberman
- 1 set of 100 wood blocks
- 1 Patterns and Counting Collection
- 1 set of Straws and Connectors

Exploring Shapes Kit contents:

- What's the BIG Idea? Librarian Manual
- Books:
 - Shapes All Around
 - Mouse Shapes – Ellen Stoll Walsh
 - I Spy Shapes in Art – Lucy Micklethwait
 - Grandfather Tang's Story – Ann Tompert
 - Round is a Mooncake – Roseanne Thong
 - The Shape of Things – Dayle Ann Dodds
- 1 bag of foam shapes
- 1 Pattern and Counting collection
- 1 bucket of Tangrams
- 1 set of Tangram pattern cards
- 1 set (12) mirror tiles

Growth Kit contents:

- What's the BIG Idea? Librarian Manual
- Books:
 - Jody's Beans – Malachy Doyle

- How a Seed Grows – Helene Jordan
- A New Frog – Pamela Hickman
- All About Frogs – Jim Arnosky
- Monarch Butterfly – Gail Gibbons
- From Seed to Plant – Gail Gibbons
- Arabella Miller's Tiny Caterpillar – Clare Jarrett
- 12 hand lenses
- 6 clipboards

More Than Counting Kit contents:

- What's the BIG Idea? Librarian Manual
- Books:
 - My Numbers/Mis Numeros – Rebecca Emberley
 - Ten, Nine, Eight – Molly Bang
 - Zin! Zin! Zin! A Violin – Lloyd Moss
 - How Do you Count a Dozen Ducklings – In Seon Chae
 - Anno's Counting Book – Mitsumasa Anno
 - 1 2 3: A Child's First Counting Book – Alison Jay
 - Two of Everything – Lily Toy Hong
 - How Many How Many How Many – Rick Walton
 - Seven Blind Mice – Ed Young
- 1 set of Mother Goose Programs math cards
- 2 sets of dominoes
- 5 set of chopsticks
- 1 bag of counting animals
- 1 bag of pom-poms
- 1 set of block counters (linking cubes)
- 1 set of Mother Goose Programs math function cards
- 1 balance

Patterns Kit contents:

- What's the BIG Idea? Librarian Manual
- Books:
 - The Little Red Hen – Margot Zemach
 - Pattern Bugs – Trudy Harris
 - Pattern Fish – Trudy Harris
 - Max Found Two Sticks – Brian Pinkney
 - Jonathan and His Mommy – Irene Smalls
 - Lots and Lots of Zebra Stripes – Stephen R. Swinburne
 - Stripes, Spots or Diamonds – Patricia M. Stockland
 - Anno's County Book – Mitsumasa Anno
- 1 set foam shapes
- 1 button collection
- 1 set linking cubes
- 1 set animal cards
- 4 clipboards

- 10 sets of chopsticks

Recognizing Relationships Kit contents:

- What's the BIG Idea? Librarian Manual
- Books:
 - Moonbear's Shadow – Frank Asch
 - Actual Size – Steve Jenkins
 - The Button Box – Margarett S. Reid
 - Just a Little Bit – Ann Tompert
 - Bein' with You This Way – W. Nikola-Lisa
 - Hannah's Collections – Marthe Jocelyn
 - Five Creatures – Emily Jenkins
- 1 set of Mother Goose Programs Animal Cards
- 1 Button Collection
- 1 Sorting Collection
- 1 Sink and Float Collection

Spaces and Places Kit contents:

- What's the BIG Idea? Librarian Manual
- Books:
 - Jonathan and His Mommy – Irene Smalls
 - As the Crow Flies – Gail Hartman
 - Are We There Yet, Daddy? – Virginia Walters
 - Down the Road – Alice Schertle
 - Where are you going Manyoni – Catherine Stock
 - The Big Trip – Valerie Gorbachev
 - Mapping Penny's World – Loreen Leedy
 - Me on the Map – Joan Sweeney
 - Beginner's World Atlas
- 5 laminated United States maps
- 1 set of 100 wood blocks

Weather Kit contents:

- What's the BIG Idea? Librarian Manual
- Books:
 - Come on, Rain! – Karen Hesse
 - The Snowy Day – Ezra Jack Keats
 - Weather Words – Gail Gibbons
 - The Wind Blew – Pat Hutchins
 - Clouds – Gail Saunders-Smith
 - Hailstones and Halibut Bones – Mary O'Neill
 - What Will the Weather Be? – Lynda DeWitt
 - Cloud Dance – Thomas Locke
- 1 set of student thermometers
- 1 set of weather rubber stamps
- 1 rain gauge

