

BIG IDEA Kit Contents - Master List – Last Updated 1/26/17

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 Books' Mother Goose Programs (<http://www.mothergooseprograms.org/index.php>) as well as books to help plan your storytime. The kits are available to any library using INfoExpress and can be checked out for 2 months. To request a kit, contact the Children's Consultant at byates@library.in.gov.

Building and Construction

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
- A House is a House for Me – Mary Ann Hoberman

Other:

- 1 set of 98 wood blocks
- 2 Patterns and Counting Collections
- 1 set of straws & connectors
- What's the BIG Idea? Librarian Manual

Exploring Shapes Kit

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
- Shape Capers – Cathryn Falwell

Other:

- 1 bag of foam shapes
- 1 Pattern and Counting collection
- 1 set of Tangrams
- 1 set of Tangram pattern cards
- 1 set (12) mirror tiles
- What's the BIG Idea? Librarian Manual

Growth Kit

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

Other:

- 24 hand lenses
- 4 clip boards
- 1 Eat, Play, Grow guide
- What's the BIG Idea? Librarian Manual

More than Counting Kit

Books:

- Feast for Ten - Cathryn Falwell
- 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

Other:

- 1 set of Mother Goose Programs math cards
- 2 sets of Mother Goose Programs math function cards
- 2 sets of dominoes
- 5 sets of chopsticks
- 1 bag of counting animals
- 1 bag of pom-poms
- 2 sets of block counters (linking cubes)
- 1 balance
- 1 set of foam shapes
- What's the BIG Idea? Librarian Manual

Patterns Kit

Books:

- The Little Red Hen – Margo 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 Counting Book – Mitsumasa Anno

Other:

- 2 sets of foam shapes
- 2 button collections
- 1 set of linking cubes
- 1 set of animal cards
- 4 clip boards
- 10 sets of chopsticks
- 2 sets of dominoes
- What’s the BIG Idea? Librarian Manual

Recognizing Relationships Kit

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
- Hanna’s Collections – Marghe Jocelyn
- Five Creatures – Emily Jenkins

Other:

- 1 set of Mother Goose Programs Animal Cards
- 1 button collection
- 3 sorting collections
- 3 sink and float collections
- What’s the BIG Idea? Librarian Manual

Spaces and Places (Maps) Kit

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

Other:

- 5 laminated United States maps
- 2 sets of 100 wood blocks
- What’s the BIG Idea? Librarian Manual
- This Activity Guide in a folder

Weather Kit

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

Other:

- 1 set of weather rubber stamps
- 1 rain gauge
- What’s the BIG Idea? Librarian Manual