

Indiana Academic Standards 2014	Tools of the Mind activities	
Reading Standards: Literature		
K.RL.1 Actively engage in group reading activities with purpose and understanding.	Buddy Reading Buddy Reading ² Comprehension & Vocabulary Center Jack & Annie's Secret Message	 Listening Center Paired Buddy Reading Shared Scaffolded Writing Story Lab
K.RL.2.1 With support, ask and answer questions about key details in a text.	Buddy Reading Buddy Reading ² Comprehension & Vocabulary Center Decoding Detectives Individual Scaffolded Writing	 Jack & Annie's Secret Message Listening Center Paired Buddy Reading Story Lab Editor's Eyes
K.RL2.2 With support, retell familiar stories, poems, and nursery rhymes, including key details.	Buddy Reading Comprehension & Vocabulary Center Dramatization Dramatization Center	 Individual Scaffolded Writing Listening Center Story Lab
K.RL.2.3: Identify important elements of the text (e.g. characters, settings, or events).	Buddy Reading Buddy Reading ² Comprehension & Vocabulary Center Decoding Detectives Dramatization Dramatization Center	 Editor's Eyes Individual Scaffolded Writing Jack & Annie's Secret Message Listening Center Paired Buddy Reading Story Lab
K.RL.2.4: Make predictions about what will happen in a story.	Buddy Reading Buddy Reading ² Comprehension & Vocabulary Center Dramatization	 Dramatization Center Listening Center Paired Buddy Reading Story Lab
K.RL.3.1: Recognize familiar narrative text genres (e.g., fairy tales, nursery rhymes, storybooks).	Attention Focusing Activities Buddy Reading	 Publishing & Penmanship Center Shared Scaffolded Writing Storylab

K.RL.3.2: With support, define the role of the author and illustrator of a story in telling the story.	Author's ChairStory Lab	
K.RL.4.1 With support, describe the relationship between illustrations and the story in which they appear.	 Buddy Reading Comprehension & Vocabulary Center Story Lab 	
K.RL.4.2: With support, compare and contrast the adventures and experiences of characters in familiar stories.	 Buddy Reading Buddy Reading² Comprehension & Vocabulary Center Creative Writing Center Dramatization 	 Dramatization Center Individual Scaffolded Writing Listening Center Paired Buddy Reading Story Lab

Indiana Academic Standards 2014	Tools of the Mind activities	
Reading Standards: Nonfiction		
K.RN.1: Actively engage in group reading activities with purpose and understanding.	 Buddy Reading² Dramatization 	 Paired Buddy Reading Science Observation Station Story Lab
K.RN.2.1: With support, ask and answer questions about important elements of a text (e.g., events, topics, concepts).	 Buddy Reading Buddy Reading² Creative Writing Center Individual Scaffolded Writing 	 Paired Buddy Reading Science Observation Station Story Lab
K.RN.2.2: With support, retell the main idea and key details of a text.	 Buddy Reading Buddy Reading² Creative writing Center Dramatization Dramatization Center 	 Individual Scaffolded Writing Literacy Centers: Dramatization Center Paired Buddy Reading Science Observation Station Story Lab
K.RN.2.3: With support, describe the connection between two individuals, events, ideas, or pieces of information in a text.	 Buddy Reading Buddy Reading² Creative Writing Center Dramatization 	 Individual Scaffolded Writing Paired Buddy Reading Science Observation Station Story Lab
K.RN.3.1: Identify text features of a non-fiction text (e.g. title, author, illustrations and describe the relationship between those features and the text in which they appear.	 Science Observation Station Story Lab 	
K.RN.3.2: Recognize that a nonfiction text can be structured to describe a topic.	Individual Scaffolded WritingScience Observation StationStory Lab	
K.RN.4.1: With support, identify the reasons an author gives to support points in a text.	 Creative Writing Center Science Observation Station Story Lab	
K.RN.4.2: With support, identify basic similarities in and differences between two texts on the same topic.	•Buddy Reading •Creative Writing Center	•Individual Scaffolded Writing •Story Lab

Indiana Academic Standards 2014	Tools of the Mind activities	
Reading Standards: Foundations	S	
K.RF.1: Understand and apply knowledge of print concepts, phonics, phonemic awareness, vocabulary, and fluency and comprehension as a foundation for developing reading skills.	This IAS 2014 learning objective is an umbrella standard; focus skills are listed individually	
K.RF.2.1: Demonstrate understanding that print moves from left to right, across the page and from top to bottom.	 Buddy Reading² Comprehension & Vocabulary Center Decoding Detectives Individual Scaffolded Writing Jack & Annie's Secret Message 	 Listening Center Mystery Literacy Games I & II Paired Buddy Reading Publishing & Penmanship Center Shared Scaffolded Writing I & II Writing Thicker
K.RF.2.2: Recognize that written words are made up of sequences of letters.	 Buddy Reading² Classroom Rules I & II Comprehension & Vocabulary Center Decoding Detectives Fluency Center Individual Scaffolded Writing Jack & Annie's Secret Message 	 Listening Center Mystery Literacy Games I & II Paired Buddy Reading Shared Scaffolded Writing I & II Sounds & Letters Center Word Building Writing Thicker
K.RF.2.3: Recognize that words are combined to form sentences.	 Buddy Reading² Classroom Rules I & II Comprehension & Vocabulary Center Decoding Detectives Individual Scaffolded Writing Jack and Annie's Secret Message 	 Listening Center Mystery LiteracyGames I & II Paired Buddy Reading Publishing & Penmanship Center Shared Scaffolded Writing Writing Thicker
K.RF.2.4: Identify and name all uppercase (capital) and lowercase letters of the alphabet.	 Decoding Detectives Editor's Eyes Fluency Center Graphics Practice I Have Who Has? Literacy Individual Scaffolded Writing 	 Jack & Annie's Secret Message Mystery Literacy Games I & II Relay Games Shared Scaffolded Writing I & II

Indiana Academic Standards 2014		
Reading Standards: Foundations		
K.RF.3.1: Identify and produce rhyming words.	 Attention Focusing Activities Buddy Reading² Editor's Eyes Jack & Annie's Secret Message 	 Mystery Literacy Games I & II Physical Self Regulation Games Rhyming Games I & II Writing Thicker
K.RF.3.2: Orally pronounce, blend, and segment words into syllables.	 Buddy Reading² Decoding Detectives Fluency Center Individual Scaffolded Writing Jack & Annie's Secret Message 	 Mystery Literacy Games I & II Shared Scaffolded Writing I & II Sounds & Letters Center Syllable Clapping Game Writing Thicker
K.RF.3.3: Orally blend the onset (the initial sound) and the rime (the vowel and ending sound) in words.	 Buddy Reading² Decoding Center Editor's Eyes Elkonin Boxes Fluency Center I Have, Who Has? Literacy Games Individual Scaffolded Writing 	 Jack & Annie's Secret Message Mystery Literacy Games I & II Paired Buddy Reading Relay Games Shared Scaffolded Writing Word Building Writing Thicker
K.RF.3.4: Tell the order of sounds heard in words with two or three phonemes, and identify the beginning, middle (medial) and final sounds.	 • Buddy Reading² • Decoding Center • Decoding Detectives • Editor's Eyes • Elkonin Boxes • Fluency Center • Individual Scaffolded Writing 	 Jack & Annie's Secret Message. Mystery Literacy Games I & II Opening Group Literacy Games Paired Buddy Reading Relay Games Shared Scaffolded Writing I & II
K.RF.3.5: Add, delete, or substitute sounds to change words.	 Buddy Reading² Decoding Center Decoding Detectives Fluency Games Jack & Annie's Secret Message 	 Mystery Literacy Games I & II Paired Buddy Reading Relay Games Sounds & Letter Center Word Building

Indiana Academic Standards 2014	Tools of the Mind activities	
Reading Standards: Foundations		
K.RF.4.1: Use letter-sound	Buddy Reading ²	Jack & Annie's Secret Message
knowledge to decode the sound of	Creative Writing Center	Mystery Literacy Games I & II
each consonant (e.g., dog = /d/ /	Decoding Center	Paired Buddy Reading
$g/$; soap = $\frac{s}{p}$.	Decoding Detectives	• Relay Games
	Decoding Game	 Shared Scaffolded Writing I & II
	Fluency Center	Sounds & Letters Center
	• I Have, Who Has? Literacy	Word Building
K.RF.4.2: Blend consonant-	Buddy Reading ²	Jack & Annie's Secret Message
vowel-consonant (CVC) sounds	Creative Writing Center	Paired Buddy Reading
to make words.	Decoding Center	• Relay Games
	Decoding Detectives	 Shared Scaffolded Writing I & II
	Decoding Game	Word Building
	Fluency Center	
K.RF.4.3: Recognize the long	Buddy Reading ²	Jack & Annie's Secret Message
and short sounds for the five	Creative Writing Center	 Mystery Literacy Games: Mystery Sound
major vowels.	• Editor's Eyes	 Paired Buddy Reading
	Fluency Center	 Shared Scaffolded Writing I & II
	Individual Scaffolded Writing	Writing Thicker
K.RF.4.4: Read common high-	Buddy Reading ²	• Listening Center
frequency words by sight (e.g. a,	Comprehension & Vocabulary Center	 Jack & Annie's Secret Message
my).	Creative Writing Center	 Memory Bank Deposit Game
	Decoding Detectives	 Mystery Literacy Games I & II
	• Editor's Eyes	 Paired Buddy Reading
	Fluency Center	 Relay Games
	Individual Scaffolded Writing	 Shared Scaffolded Writing I & II
	• I Have, Who Has? Literacy	Writing Thicker
K.RF.4.5: Identify similarities	Buddy Reading ²	Jack & Annie's Secret Message
and differences in words (e.g.	Decoding Center	 Mystery Literacy Games I & II
word endings, onset and rime)	Decoding Detectives	 Opening Group Literacy Games
when spoken or written.	• Editor's Eyes	 Relay Games
	Fluency Center	 Shared Scaffolded Writing I & II
	Individual Scaffolded Writing	• Sounds & Letters Center
K.RF.5: Read emergent-reader	• Buddy Reading ²	• Listening Center
texts maintaining appropriate	Comprehension & Vocabulary Center	 Paired Buddy Reading
pace and using self-correcting strategies while.	Jack & Annie's Secret message	

Indiana Academic Standards 2014	Tools of the Mind activities	
Writing Standards		
K.W.1: Write for specific purposes and audiences	This IAS 2014 Learning Outcome is an umbrella standard for the range of writing student should be able to do, including drawing evidence from literature and nonfiction texts.	
K.W.2.1: Write most uppercase (capital) and lowercase letters of the alphabet correctly shaping and spacing the letters of the words.	 Graphics Practice Individual Scaffolded Writing Learning Conferences Publishing & Penmanship Center Shared Scaffolded Writing I & II 	
K.W.2.1: Write by moving from left to right and top to bottom.	 Graphics Practice Individual Scaffolded Writing Learning Conferences Publishing & Penmanship Center Shared Scaffolded Writing I & II 	
K.W.3.1: Use words and pictures to provide logical reasons for suggesting that others follow a particular course of action.	 Creative Writing Center Individual Scaffolded Writing Science Observation Station Shared Scaffolded Writing I & II 	
K.W.3.2: Use words and pictures to develop a main idea and provide some information about a topic.	Comprehension & Vocabulary CenterCreative Writing CenterDramatization Center	 Individual Scaffolded Writing Listening Center Science Observation Station Shared Scaffolded Writing I & II
K.W.3.3: Use words and pictures to narrate a single event or simple story, arranging ideas in order.	 Comprehension & Vocabulary Center Creative Writing Center Dramatization Center 	 Individual Scaffolded Writing Listening Center Shared Scaffolded Writing I & II Writing Thicker

K.W.4: Apply the writing	Creative Writing Center	1
process to—	• Individual Scaffolded Writing	
• With support revise writing	Shared Scaffolded WritingI & II	
by adding simple details;	Writing Thicker	
review (edit) writing for	• Editor's Eyes	
format and conventions (e.g.,	Editor 5 Lycs	
correct spelling of simple		
words, capitalization of the		
first word of the sentence).		
• Use available technology to		
produce and publish writing.		
K.W.5: With support, build	Creative Writing Center	
understanding of a topic using	Dramatization Center	
various sources.	Decoding Center	
 Identify relevant pictures 	Individual Scaffolded Writing	
charts, grade-appropriate	Shared Scaffolded Writing I & II	
texts, personal experiences,		
or people as sources of		
information on a topic.		
K.W.6.1: Demonstrate	This IAS 2014 learning objective is a summary statement;	
command of English grammar	focus skills are listed individually.	
and usage, focusing on:		
K.W.6.1a: Nouns/Pronouns—	Comprehension & Vocabulary Center	 Publishing & Penmanship Center
Writing sentences that include	Creative Writing Center	Science Observation Station
singular and/or plural nouns	Individual Scaffolded Writing	Shared Scaffolded Writing I & II
(e.g., dog/dogs, cat/cats.	• Learning Conferences	Venger Drawing
	Listening Center	Writing Thicker
K.W.6.1b:Verbs—Writing	Comprehension & Vocabulary Center	Publishing & Penmanship Center
sentences that include verbs.	Creative Writing Center	• Science Observation Station
	Individual Scaffolded Writing	Shared Scaffolded Writing I & II
	• Learning Conferences	Venger Drawing
	Listening Center	Writing Thicker
K.W.6.1c: Adjectives/Adverbs		
Standard begins at second grade		
K.W.6.1d: Prepositions		
Standard begins at fourth grade		

K.W.6.1e: Usage—Recognizing that there are different kinds of sentences (e.g., sentences that tell someone something, sentences that ask someone something, etc.).	 Comprehension & Vocabulary Center Creative Writing Center Editor's Eyes Individual Scaffolded Writing 	 Learning Conferences Publishing & Penmanship Center Science Observation Station Writing Thicker
K.W.6.2: Demonstrate	This IAS 2014 learning objective is an umbrella standard;	
command of English grammar and usage, focusing on:	focus skills are listed individually	
K.W.6.2a: Capitalization—	Creative Writing Center	Publishing & Penmanship Center
Capitalizing the first word in a	• Editor's Eyes	Shared Scaffolded Writing I & II
sentence and the pronoun I.	Individual Scaffolded Writing	Writing Thicker
K.W.6.2b: Punctuation— Recognizing and naming end	Creative Writing Center Editor's Eyes	Publishing & Penmanship Center Shared Scaffolded Writing I & II
punctuation.	Individual Scaffolded Writing	Writing Thicker
K.W.6.2c: Spelling—Spelling	Creative writing Center	Shared Scaffolded Writing I & II
simple words phonetically,	Decoding Center	Sounds & Letters Center
drawing on phonemic	Fluency Center	Writing Thicker
awareness.	Individual Scaffolded Writing	

Indiana Academic Standards 2014	Tools of the Mind activities	
Speaking and Listening Standard	l İs	
K.SL.1: Listen actively and communicate effectively with a variety of audiences and for different purposes	This IAS 2014 Learning Outcome is an umbrella standard that requires students to listen actively and communicate effectively with a variety of audiences and for different purpose rather than demonstrate command of formal	
K.SL.2.1: Participate in collaborative conversations about topics and texts with peers and adults in small and larger groups.	English. • Buddy Reading • Buddy Reading² • Classroom Rules I & II • Comprehension & Vocabulary Center • Creative Writing Center • Decoding Center • Decoding Detectives • Dramatization • Dramatization Center • Editor's Eyes • Fluency Center • Jack & Annie's Secret Message • Learning Conferences • Listening Center	 Literacy Center Activities: All Literacy Skill Building Activities Memory Game Mystery Literacy Activities I & II Paired Buddy Reading Publishing & Penmanship Center Science Observation Station Shared Scaffolded Writing I & II Share the News Sounds & Letters Center Story Lab Writing Thicker
K.SL.2.2: Standard begins in third grade K.SL.2.3: Listen to others, take turns speaking, and add one's own ideas to small group discussions or tasks.	Buddy Reading Buddy Reading Classroom Rules I & II Comprehension & Vocabulary Center Creative Writing Center Decoding Center Decoding Detectives Dramatization Dramatization Center Editor's Eyes Fluency Center Jack & Annie's Secret Message Learning Conferences Listening Center	 Literacy Center Activities: All Literacy Skill Building Activities Memory Game Mystery Literacy Activities I & II Paired Buddy Reading Publishing & Penmanship Center Science Observation Station Self Regulation Transition Activities Shared Scaffolded Writing I & II Share the News Sounds & Letters Center Story Lab Writing Thicker

K.SL.2.4: Ask questions to seek help, get information or clarify something that is not understood. K.SL.2.5: Continue a conversation through multiple	 Buddy Reading Buddy Reading² Classroom Rules II Creative Writing Center Decoding Detectives Dramatization Dramatization Center Editor's Eyes Jack & Annie's Secret Message Dramatization Center Fluency Center 	 Learning Conferences Literacy Center Activities: Literacy Block Mystery Literacy Games I & II Paired Buddy Reading Publishing & Penmanship Center Science Observation Station Share the News Story Lab Mystery LiteracyGames I & II Paired Buddy Reading
exchanges.	 Learning Conferences Listening Center Literacy Memory Games 	 Publishing & Penmanship Center Science Observation Station Share the News Story Lab Writing Thicker
K.SL.3.1: Ask and answer	Buddy Reading	• Learning Conferences
questions about key details in a	• Buddy Reading ²	Paired Buddy Reading
text read aloud or information	Creative Writing Center	• Science Observation Station
presented orally or through	• Dramatization	• Share the News
other media.	• Dramatization Center	• Story Lab
K.SL.3.2: Ask appropriate	Buddy Reading	• Learning Conferences
questions about what a speaker	• Buddy Reading ²	 Paired Buddy Reading
says.	 Creative Writing Center 	 Science Observation Station
	 Dramatization 	• Share the News
	Dramatization Center	• Story Lab
K.SL.4.1: Speaking audibly	Attention Focusing Activities	Listening Center
recite poems, rhymes, and songs	Buddy Reading	• Literacy Memory Games
and use complete sentences to	• Buddy Reading ²	 Mystery Literacy Games I & II
describe familiar people, places,	 Comprehension & Vocabulary Center 	 Paired Buddy Reading
things, and events and, with	• Creative Writing Center	 Publishing & Penmanship Center
support provide additional	• Decoding Center	 Science Observation Station
details.	• Dramatization	• Share the News
	• Fluency Center	• Shared Scaffolded Writing
	• Learning Conferences	• Sounds & Letters Center
		• Story Lab
		Writing Thicker

K.SL.4.2: Standard begins in		
first grade		
K.SL.4.3: Give, restate, and	Buddy Reading	Literacy Memory Games
follow simple two-step	• Buddy Reading ²	 Mystery Literacy Games I & II
directions.	Classroom Rules II	Paired Buddy Reading
	Comprehension & Vocabulary Center	 Publishing & Penmanship Center
	Creative Writing Center	• Relay Games
	Decoding Center	 Science Observation Station
	Decoding Detectives	 Self regulation Transition Activities
	Dramatization	• Share the News
	• Editor's Eyes	 Shared Scaffolded Writing
	Fluency Center	 Sounds & Letters Center
	Graphics Practice	• Story Lab
	Learning Conferences	Writing Thicker
	Listening Center	-

Indiana Academic Standards 2014	Tools of the Mind	
Reading Standards: Vocabulary		
K.RV.1: Use words, phrases, and strategies acquired through conversations, reading and	•Buddy Reading •Buddy Reading ² •Comprehension & Vocabulary Center	•Learning Conferences •Listening Center •Paired Buddy Reading
being read to, and responding to texts to build and apply vocabulary.	•Creative Writing Center •Decoding Center •Decoding Detectives •Dramatization •Dramatization Center •Individual Scaffolded Writing	 Publishing & Penmanship Center Science Observation Station Self Regulation Transition Activities Share the News Story Lab Shared Scaffolded Writing & II Writing Thicker
K.RV.2.1: Standard begins at first grade K.RV.2.2: Identify and sort	Comprehension & Vocabulary Center	Science Observation Station
pictures of objects into categories (e.g.,colors, shapes, opposites). K.RV.2.3: Standard begins at	Creative Writing Center Mystery Math Games I & II	• Tallying
k.RV.2.4: Recognize frequently occurring inflections (e.g., look, looks).	 Buddy Reading Buddy Reading² Comprehension & Vocabulary Center Creative Writing Center Decoding Detectives Dramatization Editor's Eyes 	 Individual Scaffolded Writing Jack and Annie's Secret Message Listening Center Paired Buddy Reading Shared Scaffolded Writing I & II Story Lab Writing Thicker
K.RV.2.5: Standard begins at second grade. K. RV.3.1: With support, ask and answer questions about unknown words in stories, poems or songs.	• Buddy Reading • Buddy Reading ²	Jack & Annie's Secret Message Story Lab
K. RV.3.2: With support, ask and answer questions about unknown words in a nonfiction text.	 Buddy Reading Buddy Reading² 	 Jack & Annie's Secret Message Paired Buddy Reading Science Observation Station Story Lab

Indiana Academic Standards 2014	Tools of the Mind
Reading Standards: Media	
K.ML.1: Recognize various types of media	Story Lab-Background Building Week
K.ML.2.1: Recognize common signs and logos and identify commercials or advertisements.	Story Lab-Background Building Week
K.ML.2.2: Standard begins in fifth grade	

Indiana Academic Standards 2014	Tools of the Mind activities	
Mathematics: Number Sense		
Counts to tell the number of obje	cts	
MA.K.NS.1: Count to at least	•Exploring Concept of Ten	•Number Line Word Problems
100 by ones and tens and count	•Exploring Place Value	•Numerals Game I & II
on by one from any number.	•Graphics Practice	•Place Value
	•I Have, Who Has? Math	•Tallying
	•Market Farm I & II	•Timeline Calendar
	•Math Magic I & II	•Science Observation Station
	 Number Line Activities 	•Weather Graphing
	 Number Line Hopscotch I & II 	
MA.K.NS.2: Find the number	• Guess My Number I ,II s	Number Line Word Problems
that is one more than or one less	I Have, Who Has? Math	Numerals Game I & II
than any whole number up to	 Mystery Math Games I & II 	Science Observation Station
20.	 Number Line Activities 	• Tallying
	 Number Line Hopscotch I & II 	Timeline Calendar
MA.K.NS.3: Write whole	 Exploring Concept of Ten 	Number Line Word Problems
numbers from 0 to 20 and	 Exploring Place Value 	Numerals game I & II
recognize number words from 0	 Math Centers- Math Penmanship 	Science Observation Station
to 10. Represent a number of	 Math Magic 	• Tallying
objects with a written numeral	 Market Farm I & II 	
0-20 (with 0 representing a	 Mystery Math Games I & II 	
count of no objects)	 Number Line Activities 	
MA.K.NS.4: Say the number	 Exploring Concept of Ten 	Numerals Game I & II
names in the standard order	 Exploring Place Value 	• Science Observation Station
when counting objects, pairing	 Guess My Number I ,II s 	Stackers I & II
each object with one and only	 Market Farm I & II 	• Tallying
one number name and each	 Math Magic 	Timeline Calendar
number name with one and only	 Mystery Math Games I & II 	 Venger Measurement Problems
one object.Understand that the	 Number Line Activities 	• Weather Graphing
last number name said describes	 Number Line Hopscotch I & II 	
the number of objects counted	 Number Line Word Problems 	
and that the number of objects		
is the same regardless of their		
arrangement or the order in		
which they were counted.		

MA.K.NS.5: Count up to 20 objects arranged in a line, a rectangular array, or a circle. Count up to 10 objects in a battered configuration. Count out the number of objects given a number from 1 to 20.	 Exploring Ten's Triangles Exploring Place value Guess My Number I & II Market Farm I & II Math Magic Mystery Math Games I & II Number Line Activities 	 Number Line Word Problems Numerals Game I & II Science Observation Station Tallying
MA.K.NS.6: Recognize sets of 1 to 10 objects in patterned arrangements and tell how many without counting.	 Freeze on the Number Game Mystery Math Games I & II Numerals Game I & II Tallying 	
MA.K.NS.7: Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group by using matching and counting strategies.	•Market farm I & II •Math Magic •Mystery Math Games I & II •Number Line Activities	•Numerals Game I & II •Science Observation Station •Tallying
MA.K.NS.8: Compare the value of two numbers between 1 and 20 presented as written numerals.	 Market Farm I & II Math Magic Mystery Math Games	 Numerals Game I & II Number Line Activities Tallying
MA.K.NS.9: Use correctly the words for comparison, including: one and many; none, some and all; more and less; most and least; and equal to more than and less than.	 Guess my Number II Market Farm I & II Math Magic Mystery Math Games Numerals Game I & II Number Line Activities 	 Number Line Word Problems Science Observation Station Tallying Timeline Calendar Venger Measurement Weather Graphing
MA.K.NS.10: Separate sets of ten or fewer objects into equal groups. MA.K.NS.11: Develop initial	Math Magic Number Line Word Problems Exploring Concept of Ten	
understandings of place value and the base 10 number system by showing equivalent forms of whole numbers from 10 to 20 as groups of tens and ones using objects and drawings.	 Exploring Place Value Number Line Activities Numerals Game II 	

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Data Analysis	
MA.K.DA.1: Classify Objects into given categories; count the number of objects in each category and sort the category by count.	•Science Observation Station •Tallying

Indiana Academic Standards 2014	Tools of the Mind activities	
Measurement MA.K.M.1: Make direct comparisons of length, capacity,	• Find Peanut • Mystery Math Games	Treasure Hunt Venger Collage
weight and temperature of objects, and recognize which object is shorter, longer, taller, lighter, heavier, warmer, cooler, or holds more.	 Science Observation Station Stackers I & II Tallying Timeline Calendar 	 Venger Drawing Venger Measurement Problems Weather Graphing
MA.K.M.2: Understand concepts of time, including: morning, afternoon, evening, today, yesterday, tomorrow, day, week, month and year. Understand that clocks and calendars are tools that measure time.	 Daily Schedule Learning Conferences Literacy Centers Number Line Word Problems Scaffolded Writing—Chapter Summaries 	 Science Observation Station Story Lab Timeline Calendar Weather Graphing

Indiana Academic Standards 2014	Tools of the Mind activities	
Computation and Algebraic Think	sing	
MA.K.CA.1: Use objects,	Exploring Concept of Ten	Mystery Math Games
drawings, mental images,	• Exploring Place Value	 Number Line Activities
sounds, etc., to represent	• Guess My Number I, II	 Number Line Word Problems
addition and subtraction within	Market Farm I & II	 Numerals Game I & II
10.	Math Magic	 Science Observation Station
MA.K.CA.2: Solve real-world	•Market Farm I & II	
problems that involve addition	•Math Magic	
and subtraction writing 10 (e.g.,	•Number Line Word Problems	
by using objects or drawings to	•Science Observation Station	
represent the problem).	Venger Measurement Problems	
MA.K.CA.3: Use objects	Market Farm I & II	
drawings, etc., to decompose	Math Magic	 Number Line Word Problems
numbers less than or equal to 10		
into pairs in more than one way,		
and record each decomposition		
with a drawing or an equation		
(e.g., $5 = 2+3$ and $5 = 4+1$). In		
Kindergarten students should		
see equations and be		
encouraged to trace them,		
however, writing equations is		
not required.) MA.K.CA.4: Find the number	. Fundamina Consent of Ton	Numerals Game I & II
that makes 10 when added to	• Exploring Concept of Ten • Exploring Place Value	• Numerais Game I & II
	Math Magic	
any given number for any number from 1 to 9 (e.g., by	Mystery Math Games	
using objects or drawings), and	Number Line Activities	
record the answer with a	Trumber Line Activities	
drawing or equation.		
MA.K.CA.5: Create, extend and	Mystery Pattern	
give an appropriate rule for	• Pattern Movement game	
simple repeating and growing	• Patterns with Manipulatives	
patterns with numbers and	2 moorns with manipulatives	
shapes.		

Indiana Academic Standards 2014	Tools of the Mind activities		
Geometry			
MA.K.G.1: Describe the positions of objects and geometric shapes in space using the terms inside, outside, between above, below, near, far, under, over, up, down, behind, in front of, next to, to the left of	 Graphics Practice Literacy Memory Games Physical Self Regulation Games Science Observation Station 	 Stackers I & II Treasure Hunt Venger Collage Venger Drawing 	
and to the right of. MA.K.G.2: Compare two- and three-dimensional shapes in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/"corners") and other attributes (e.g., having sides of equal length).	Find Peanut Stackers I & II Treasure Hunt Venger Collage Venger Drawing		
MA.K.G.3: Model shapes in the world by composing shapes from objects (e.g., sticks and clay balls) and drawing shapes.	Dramatization—Prop-making Science Observation Station Treasure Hunt	 Venger Drawing Venger Collage II	
MA.K.G.4: Compose simple shapes to form larger shapes. (e.g., create a rectangle composed of two triangles.	 Mystery Math Games Treasure Hunt	Venger CollageVenger Drawing	

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Mathematical Practices		
MA.PS.1: Make Sense of	•Exploring Concept of Ten	•Number Line Hopscotch I & II
problems and persevere in	•Exploring Place Value	Number Line Word Problems
solving them.	•Find Peanut	•Numerals Game I & II
	•Market Farm I & II	•Tallying
	•Math Magic	•Treasure Hunt
	•Mystery Math Games	•Venger Measurement
	•Number Line Activities	•Weather Graphing
MA.PS.2. Reason abstractly and	Exploring Concept of Ten	Number Line Hopscotch I & II
quantitatively.	Exploring Place Value	 Number Line Word Problems
- ,	• Find Peanut	 Numerals Game I & II
	Guess My Number I, II	 Science Observation Station
	Market Farm I & II	• Tallying
	Math Magic	• Treasure Hunt
	Mystery Math Games	 Venger Collage
	Number Line Activities	 Venger Drawing
		 Venger Measurement
MA.PS.3. Construct viable	•Exploring Concept of Ten	•Number Line Word Problems
arguments and critique the	•Exploring Place Value	•Numerals Game I & II
reasoning of others.	•Find Peanut	 Science Observation Station
	•Market Farm I & II	•Tallying
	•Math Magic	•Treasure Hunt
	•Mystery Math Games	•Venger Measurement
	•Number Line Activities	•Weather Graphing
MA.PS.4. Model with	Exploring Concept of Ten	Number Line Word Problems
Mathematics.	• Exploring Place Value	 Science Observation Station
	• Market Farm I & II	• Tallying
	Math Magic	• Timeline Calendar
	Numerals Game I & II	• Treasure Hunt
	Number Line Activities	 Venger Measurement
	Number Line Hopscotch	• Weather Graphing

MA.PS.5. Use appropriate tools	Guess My Number II	Treasure Hunt
strategically.	• Tallying	• Venger Measurement
	Timeline Calendar	• Weather Graphing
MA.PS.6. Attend to precision.	• Exploring Concept of Ten	Numerals Game I & II
_	Exploring Place Value	 Number Line Hopscotch I & II
	• Find Peanut	• Stackers
	Guess My Number I & II	• Tallying
	• I Have Who Has? Math	• Timeline Calendar
	• Market Farm I & II	Venger Measurement
	Math Magic	• Weather Graphing
	Number Line Activities	• 3
MA.PS.7. Look for and make	Exploring Concept of Ten	Number Line Hopscotch
use of structure.	Exploring Place Value	• Numerals Game Î & II
	• I Have Who Has? Math Counting by 10's,5's ,2's,	 Physical Self Regulation Games
	3's; Categories; Addition & Subtraction	• Tallying
	• Market Farm I & II	• Timeline Calendar
	Math Magic	Venger Collage
	Mystery Math Games	• Venger Drawing
	Number Line Activities	• Weather Graphing
MA.PS.8. Look for and express	Exploring Concept of Ten	Number Line Hopscotch
regularity in repeated	• Exploring Place Value	• Numerals Game İ & II
reasoning.	• I Have Who Has ? Math	• Pattern Guessing
	• Market Farm I & II	• Tallying
	Number Line Activities	• Weather Graphing