

Correlation to the Transitional California Common Core Standards (CCCS)

The following references are examples of components and teaching in Junior InvestiGators™
Transitional Kindergarten Learning System that align to the Transitional California Common
Core Standards (CCCS). The correlation is intended to illustrate the system's approach to these standards, not the comprehensiveness of the program.

SPEAKING AND LISTENING STANDARDS

Comprehension	on and Collaboration
SLTK 1 – Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults and larger groups.	
a. Follow agreed-upon rules for discussions (e.g. listening to others and taking turns speaking about the topics and texts under discussion).	
The InvestiGator Club Components The InvestiGator Club Teacher Guides (TG	
Dilly and Friends Puppets Lapbook: Adventure in Circle Forest Dilly and Friends Read Along CD JT Days Poster Flapboards: "Gone Investigating" Literacy Flap Fillers: "JT Says"	Let's Investigate! TG p. 54–55 Oral Language: Read the Story TG p. 134 Readiness: Yesterday, Today, and Tomorrow TG pp. 154–155 Literacy: Tell the Story TG p. 186 Back to School: Classroom Rules Under Construction TG p. 72 Oral Language: Pass a Hardhat TG p. 92 Oral Language: Sharing Chair Building Social and Emotional Skills TG p. 9 Social and Emotional: Dilly and Great Auntie Lu TG p. 14 Social and Emotional: Be a Good Listener STEAM and Literacy Challenge TG p. 73 Literacy: Listen!
SLTK 2 – Confirm understanding of a text read aloud or information presented orally or through other media by answering questions about key details and requesting clarification if something is not understood.	
a. Understand and follow one step oral directions.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

Chuck Safety Poster	Let's Investigate!
Dilly and Friends Puppets	TG p. 41 Daily Routines: Tidy-Up Time
Dilly and Friends Read Along CD	TG p. 186 Back to School: Classroom Rules
Lapbook: Mystery in the Garden	TG p. 187 Listening: Chuck Says
	Under Construction
	TG p. 34 Daily Routines: Outdoor Play
	Watch It Grow
	TG p. 84 Social Studies: Robby's Job Chart
	TG pp. 106–107 Social and Emotional: Read the
	Story
	Building Social and Emotional Skills
	TG p. 26 Social and Emotional: Play an Animal
	Game
	TG p. 37 Social and Emotional: Hula Hoops in a
	Row
	STEAM and Literacy Challenge
	TG p. 76 Social and Emotional: Duck, Egg,
	Reeds

SLTK 3 – Ask and answer questions in order to seek help, get information, or clarify something that is not understood.

The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Lapbook: Mystery in the Garden	Let's Investigate!
Dilly Puppet	TG pp. 198–199 Science: Investigate Ants and
Flapboards: "Silly Seasons"	Foods
	Under Construction
	TG p. 79 Oral Language: Where Do We Live?
	Watch it Grow
	TG p. 118 Oral Language: It's in the Bag!
	Weather Watchers
	TG p. 78 Oral Language: Cloud Watching
	TG p. 113 Science: Will it Move?
	TG pp. 116–117 Oral Language: Perform the
	Chant
	STEAM and Literacy Challenge
	TG p. 14 Literacy: Words to Know
	TG p. 31 Science: Body Reminders
	TG p. 46 Social Studies: Farm Map
SLTK 4 – Describe familiar people, places, things, and events.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

Lapbook: Superhero to the Rescue Let's Investigate! TG pp. 176-177 Social Studies: Build a Oral Language Cards 26, 44 Bruno's Buzz: Build a Doghouse! Neighborhood Trade Book: The Birthday Pet TG p. 201 Social Studies: What's My Job? **Under Construction** TG pp. 122–123 Science: Read the Story Finny, Feathery, Furry Friends TG pp. 66–67 Literacy: Read the Story **Watch It Grow** TG p. 99 Oral Language: All About Soil **STEAM and Literacy Challenge** TG p. 13 Writing: Describing Words TG p. 28 Writing: Family Favorites TG p. 85 Writing: A Plant Story

SLTK 5 – Add drawings or other visual displays to descriptions as desired to provide additional detail.

The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)	
Oral Language Card 44	Under Construction	
Bruno's Buzz Build a Doghouse!	TG p. 113 Oral Language: If I Were a Tool	
Center Card: "Weather Book"	TG pp. 122–123 Science: Read the Story	
	Weather Watchers	
	TG p. 41 Writing: Weather Book	
	STEAM Literacy and Challenge	
	TG p. 5 Writing: What We Made	
	TG p. 10 Writing: Class Book	
	TG p. 13 Writing: Describing Words	
	TG p. 18 Writing: Family Favorites	
SLTK 6 – Speak audibly and express thoughts, feelings, and ideas clearly.		
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)	
Dilly and Friends Puppets	Let's Investigate!	
Trade Book: The Snowy Day	TG p. 98 Back To School: Mirror Me	
Dilly and Friends Read Along CD	TG p. 164 Oral Language: Sharing Chair	
	Under Construction	
	TG pp. 106–107 Social and Emotional: Read the	
	Story	
	Healthy You	
	TG p. 98 Oral Language: How Am I Feeling?	

LANGUAGE STANDARDS

Conventions of Standard English

Weather Watchers

TG p. 69 Literacy: Reread a Snowy Story

TG p. 79 Literacy: Your Turn, Your Words

STEAM Literacy and Challenge

TG p. 119 Literacy: Power Play

TG pp. 106–107 Social and Emotional: Read the

LSCTK 1 – Demonstrate command of the conventions of standard English grammar and usage when speaking.

a. Print many uppercase and lowercase let	ters.
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Center Card: "That's My Name" Foam Letters Dilly's Alphabet Card Pp Flapboards: "Building Plans" Flapboards: "To Be a Bee" Listen to Your World CD Flapboards: "Out to Sea" Dilly's Alphabet Card Qq	Let's Investigate! TG pp. 206–207 Shared Writing: Make a List Under Construction TG p. 41 Writing: That's My Name TG p. 121 Alphabet Knowledge: The Letter Pp Finny, Feathery, Furry Friends TG pp. 70–71 Shared Writing: Write a List Splash and Dig TG pp. 62–63 Early Writing: Write About Water Activities TG pp. 70–71 Shared Writing: Make Garden Stakes TG pp. 90–91 Shared Writing: Write a Story Watch It Grow TG p. 121 Alphabet Knowledge: The Letter Qq STEAM and Literacy Challenge TG p. 2 Writing: Write about Helping
b. Use frequently occurring nouns and verb	S.
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Oral Language Cards 3, 4, 28, 36, 62 Flapboards: "Building Plans" Listen to Your World CD Dilly and Friends Puppets Dilly's Music and Movement CD Flapboards: "Silly Seasons" Bruno's Buzz: What's the Weather?	Let's Investigate! TG p. 105 Oral Language: The Storyteller in You Under Construction TG pp. 56–57 Oral Language: Play a Game Finny, Feathery, Furry Friends TG pp. 70–71 Shared Writing: Write a List Splash and Dig TG p. 76–77 Oral Language: Act Out the Song Weather Watchers TG pp. 130–131 Shared Writing: All About the Seasons Building Social and Emotional Skills TG p. 18 Social and Emotional: Changes, Changes STEAM Literacy and Challenge TG p. 5 Writing: What We Made
c. Form regular plural nouns orally by addir	ng /s/ or /es/ (e.g., dog, dogs; wish, wishes).
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

Dilly and Friends Puppets Oral Language Cards 46, 47, 55, 59, 60 Dilly's Music and Movement CD Flapboards: "Out to Sea"	Finny, Feathery, Furry Friends TG p. 73 Oral Language: Jump or Jiggle TG pp. 76–77 Oral Language: Sing the Song Healthy You TG pp. 135–137 Family Investigation Night: Trail Mix Splash and Dig TG pp. 56–57 Oral Language: Recite the Poem Watch It Grow TG pp. 76–77 Oral Language: Sing a Song STEAM Literacy and Challenge TG p. 81 Music: Leaves and Branches, Trunk and Roots
how).	errogatives) (e.g., who, what, where, when, why,
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Trade Book: The Birthday Pet Dilly and Friends Puppets Flapboards: "Out to Sea" Math Flap Fillers "How Many?" Dilly and Friends Read Along CD	Under Construction TG p. 64 Science: Gathering Data Finny, Feathery, Furry Friends TG p. 69 Literacy: Reread a Story. Splash and Dig TG pp. 76–77 Oral Language: Act Out the Song TG p. 105 Literacy: Reread "How Many?" Watch It Grow TG pp. 106–107 Social and Emotional: Read the Story STEAM and Literacy Challenge TG p. 10 Literacy: Leveled Readers TG p. 45 Science: Turtle Shells More InvestiGator Club Songs, Chants, Rhymes, and Games (online resource): TG p. 83 Dramatic Play: Who Took a Cookie from the Cookie Jar?
e. Use the most frequently occurring prepos	sitions (e.g., to, from, in, out, on, off, for, of, by, with).
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Chuck Safety Poster	Let's Investigate! TG p. 44 Math: Guess My Direction TG p. 165 Gross Motor Skills: Exercise Like Manny TG pp. 180–181 Readiness: Direction and Position TG p. 186 Oral Language: Sharing Chair TG p. 187 Listening: Chuck Says Building Social and Emotional Skills TG p. 15 Social and Emotional: Circle Forest Walk STEAM and Literacy Challenge TG p. 62 Writing: I Like to Sail
f. Produce and expand complete sentences The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
The investigator Glub Components	The investigator olds reacher Guides (10)

Bruno Puppet Trade Book: The Birthday Pet LSCTK 2 – Demonstrate command of the copunctuation, and spelling when writing.	Let's Investigate! TG p. 209 Oral Language: Bee Mail Delivery Finny, Feathery, Furry Friends TG p. 59 Oral Language: Pet the Pet TG pp. 68–69 Literacy: Read the Story TG p. 119 Oral Language: In the Garden Watch It Grow TG p. 78 Oral Language: Who's Got the Seed? Weather Watchers TG p. 93 Oral Language: If I Could STEAM and Literacy Challenge TG p. 78 Literacy: Get the Word TG p. 113 Literacy: Synonyms and Antonyms onventions of standard English capitalization,
a. Capitalize the first word in a sentence and	the propoun I
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Flapboards: "To Be a Bee" Listen to Your World CD Dilly and Friends Puppets Oral Language Card 53	Finny, Feathery, Furry Friends TG pp. 70–71 Shared Writing: Write a List Splash and Dig TG pp. 130–131 Shared Writing: Write a Thank You Note Weather Watchers TG pp. 110–111 Shared Writing: Write About Feelings STEAM and Literacy Challenge TG p. 2 Writing: Write About Helping TG p. 67 Literacy: Three Clues TG p. 74 Writing: Say What You Play TG p. 102 Writing: Different Seasons
b. Recognize and name end punctuation.	·
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Bruno Bee Mail Poster Dilly's Music and Movement CD Alphabet Song Poster Alphabet Flapboard and Flap Fillers Magnetic Letters Flapboards: "To Be a Bee" Listen to Your World CD Bruno Puppet	Let's Investigate! TG pp. 130–131 Alphabet Knowledge: Use the Flapboard TG pp. 228–229 Closing Circle: Shared Writing Finny, Feathery, Furry Friends TG pp. 70–71 Shared Writing: Write a List STEAM and Literacy Challenge TG p. 22 Writing: Tooth Care Rhyme TG p. 33 Writing: Make a Healthy List TG p. 49 Writing: Sentence Punctuation TG p. 55 Writing: Scary! TG p. 74 Writing: Say What You Play
c. Write letter or letters for most consonants.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

	
Bruno's Buzz: Build a Doghouse! Oral Language Card 50 Dilly and Friends Puppets Flapboards: "Out to Sea" Center Card: "Water Everywhere" Flapboards: "Silly Seasons"	Under Construction TG pp. 130–131 Shared Writing: Create a Cartoon Splash and Dig TG p. 41 Writing: Water Everywhere TG pp. 62–63 Early Writing: Write About Water Activities Weather Watchers TG pp. 62–63 Early Writing: Write About Seasons TG pp. 70–71 Shared Writing: Write a Weather Poem STEAM and Literacy Challenge TG p. 30 Writing: Snack Attack
d. Spell simple words phonetically drawing o	n knowledge of sound-letter relationships.
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Lapbook: <i>Trouble at Triangle Beach</i> Trade Book: <i>Apple Farmer Annie</i> Lapbook: <i>Mystery in the Garden</i>	Splash and Dig TG pp. 110–111 Shared Writing: Listen and Write Watch It Grow TG pp. 90–91 Shared Writing: Write a Story TG pp. 110–111 Shared Writing: Write Directions STEAM and Literacy Challenge TG p. 30 Writing: Snack Attack TG p. 12 Phonics: Final S TG p. 17 Phonics: Final P TG p. 48 Phonics: Initial Blend CI
Vocabulary A	acquisition and Use
LSVTK 4 – Determine or clarify the meaning phrases based on kindergarten reading and	of unknown and multiple-meaning words and
a. Identify new meanings for familiar words.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets	
Dilly's Music and Movement CD Flapboards: "Healthy Hero" Flap Fillers: "Poetry Pox" Oral Language Card 44 Listen to Your World CD Bruno's Buzz: My Five Senses	Healthy You TG pp. 76–77 Oral Language: Sing the Song TG p. 113 Dramatic Play: All Kinds of Doctors Finny, Feathery, Furry Friends TG pp. 96–97 Oral Language: Learn a Finger Play TG p. 99 Oral Language: For the Birds Watch It Grow TG pp. 116–117 Oral Language: Sing a Song Weather Watchers TG pp. 56–57 Oral Language: Perform a Poem TG p. 73 Oral Language: Add One More STEAM and Literacy Challenge TG p. 37 Literacy: Five Senses TG pp. 102 Writing: Different Seasons
Flapboards: "Healthy Hero" Flap Fillers: "Poetry Pox" Oral Language Card 44 Listen to Your World CD	TG pp. 76–77 Oral Language: Sing the Song TG p. 113 Dramatic Play: All Kinds of Doctors Finny, Feathery, Furry Friends TG pp. 96–97 Oral Language: Learn a Finger Play TG p. 99 Oral Language: For the Birds Watch It Grow TG pp. 116–117 Oral Language: Sing a Song Weather Watchers TG pp. 56–57 Oral Language: Perform a Poem TG p. 73 Oral Language: Add One More STEAM and Literacy Challenge TG p. 37 Literacy: Five Senses TG p. 102 Writing: Different Seasons

Flapboards: "Building Plans" Flapboards: 'Healthy Hero" Lapbook: Superhero to the Rescue	Under Construction TG pp. 62–63 Early Writing: Write About Helping Healthy You TG pp. 130–131 Shared Writing: Write a Story TG pp. 136–137 Family Investigation: Trail Mix More InvestiGator Club Songs, Chants, Rhymes, and Games (online resource): TG p. 4 Music: The Bear Went Over the Mountain STEAM Literacy and Challenge TG p. 5 Writing: What We Made TG p. 14 Literacy: Words to Know	
LSVTK 5 – With guidance and support from adults, explore word relationships and nuances in word meanings.		
a. Sort common objects into categories (e.g., shapes, foods) to gain a sense of the concepts the categories represent.		
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)	
Dilly and Friends Puppets Bruno Bee Mail Poster Oral Language Card 53 Bruno's Buzz: The Fish Tank	Let's Investigate! TG p. 65 Math: Color Sorting Sacks TG p. 200 Math: Long and Short TG p. 200 Math: Alike and Different TG pp. 202–203 Readiness: Alike and Different Under Construction pp. 86–87 Math: Read a Shape Story Building Social and Emotional Skills TG p. 28 Social and Emotional: Choices for Sorting STEAM and Literacy Challenge TG p. 57 Social Studies: Fish Tank Features	

b. Demonstrate understanding of frequently occurring adjectives by relating them to their opposites (antonyms).

The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
	Let' Investigate!
	TG p. 158–159 Readiness: Left and Right
	TG p. 178 Math: From Small to Large
	TG p. 182 Science: Listening to Sounds
	TG p. 200 Math: Long and Short
	Under Construction
	TG p. 124 Social and Emotional: May I
	Please?
	STEAM and Literacy Challenge
	TG p. 105 Writing: Stormy Day/ Sunny Day
	TG p. 113 Literacy: Synonym and Antonym
c. Identify real-life connections between wo	ords and their use (e.g., note places at school that are

 c. Identify real-life connections between words and their use (e.g., note places at school that are colorful).

The InvestiGator Club Components The InvestiGator Club Teacher Guides (TG)

Lapbook: Superhero to the Rescue	Let's Investigate!
Trade Book: The Birthday Pet	TG pp. pp. 132–133 Math: Find a Perfect Match
Bruno's Buzz: My Five Senses	TG p. 160 Social Studies: What We Need to
	Know
	TG pp. 176–177 Social Studies: Build a
	Neighborhood
	TG p. 223 Social Studies: City and County Graph
	Finny, Feathery, Furry Friends
	TG pp. 66–67 Literacy: Read the Story
	STEAM and Literacy Challenge
	TG p. 14 Literacy: Words to Know
	TG p. 37 Literacy: Five Senses

READING STANDARDS: FOUNDATIONAL SKILLS

Prin	t Concepts	
RFSTK 1 – Demonstrate understanding of the organization and basic features of print.		
a. Follow words from left to right, top to bottom, and page by page.		
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)	
Dilly and Friends Puppets Lapbook: It's My Turn Lapbook: Mystery in the Garden Bruno Bee Mail Poster Bruno's Buzz: My Five Senses	Let's Investigate! TG p. 161 Literacy: Teach Manny to Read TG p. 201 Literacy: Follow That Print TG p. 205 Literacy: Tracking Print Healthy You TG p. 109 Literacy: Read and Follow TG p. 125 Literacy: Reread a Senses Story	
b. Recognize that spoken words are represented in written language by specific sequences of letters.		
The InvestiGator Club Components	The Investigator Club Teacher Guides (TG)	
Alphabet Song Poster Dilly Puppet Dilly's Music and Movement CD Dilly's Alphabet Cards Center Card: "That's My Name!" Foam Letters Trade Book: Apple Farmer Annie	Let's Investigate! TG pp. 60–61 Everyday Literacy: Alphabet Knowledge TG pp. 62–63 Literacy: Say the Chant TG p. 179 Literacy: Find a Word TG p. 183 Literacy: Word Puzzles Under Construction TG p. 41 Writing: That's My Name! Splash and Dig TG p. 88 Literacy: Ocean Word Match Watch It Grow TG p. 89 Literacy: Reread an Apple Story	
c. Understand that words are separated by spaces in print.		
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)	

Trade Book: Growing Vegetable Soup Trade Book: Apple Farmer Annie Lapbook: Mystery in the Garden Bruno's Buzz: What's the Weather?	Let's Investigate! TG p. 179 Literacy: Find a Word Watch It Grow TG p. 69 Literacy: Reread a Soup Story TG p. 89 Literacy: Reread an Apple Story TG pp. 110–111 Shared Writing: Write Directions Weather Watchers TG pp. 122–123 Science: Read the Story	
d. Recognize and name upper and lower cas	se letters of the alphabet.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)	
Alphabet Song Poster Dilly Puppet Dilly's Music and Movement CD Dilly's Alphabet Cards Dilly's Alphabet Show Alphabet Flapboard Costume Flap Fillers Foam Letters	Let's Investigate! TG pp. 60–61 Everyday Literacy: Alphabet Knowledge TG pp. 86–87 Everyday Literacy: Alphabet Knowledge TG pp. 108–109 Everyday Literacy: Alphabet Knowledge Healthy You TG p. 121 Everyday Literacy: What Do I See?	
Phonolog	ical Awareness	
RFSTK 2 – Demonstrate understanding of spoken words, syllables, and sounds (phonemes).		
a. Recognize rhyming words.		
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)	
Oral Language Cards 3, 15, 31, 44 Flapboards: "Healthy Hero" Flap Fillers: "Poetry Pox" Oral Language Cards 3, 15, 31, 44	Let's Investigate! TG pp. 128–129 Phonological Awareness: Recognize Rhyming Words Under Construction TG p. 60 Phonological Awareness: Rock and Rhyme Healthy You TG p. 60 Everyday Literacy: Nose and Toes Splash and Dig TG p. 60 Everyday Literacy: Loading the Ship STEAM and Literacy Challenge TG p. 27 Literacy: Poetry Pox TG p. 66 Phonemic Awareness: Rhyme Time TG p. 71 Phonemic Awareness: Synonym Rhymes TG p. 116 Phonemic Awareness: Spring Fling	
b. Count, pronounce, blend, and segment syllables in spoken words.		
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)	

Oral Language Cards 46, 47	Finny, Feathery, Furry Friends TG p. 60 Phonological Awareness: Clap Words TG p. 80 Phonological Awareness: Syllable Stack Up TG p. 120 Phonological Awareness: Syllable Sing Along Watch It Grow TG p. 100 Phonological Awareness: Vanishing Syllables STEAM and Literacy Challenge TG p. 1 Phonemic Awareness: Sounds and Syllables TG p. 6 Phonemic Awareness: Foreman Foxtrot's Syllable Play
c. Blend and segment onsets and rimes of si	ngle-syllable spoken words.
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Oral Language Cards 3, 15, 31, 44	Let's Investigate TG pp. 128–129 Phonological Awareness: Recognize Rhyming Words TG pp. 150–151 Phonological Awareness: Match Sounds Healthy You TG p. 60 Phonological Awareness: Nose and Toes STEAM and Literacy Challenge TG p. 21 Phonemic Awareness: Nose and Toes TG p. 27 Phonemic Awareness: Short A TG p. 61 Phonemic Awareness: Onset and Rime
d. Blend two or three phonemes into recognize	zable words.
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
	More Investigator Club Phonological Awareness Activities (online resource) TG p. 1 Phonological Awareness: Blend Onset and Rime TG p. 1 Phonological Awareness: Blend Syllables TG p. 1 Phonological Awareness: A Cat in a Hurry TG p. 10 Phonological Awareness: Which One is Different? STEAM and Literacy Challenge TG p. 27 Phonemic Awareness: Short A TG p. 42 Phonemic Awareness: Phoneme Addition
e. Isolate and pronounce the initial final sounds (phonemes) in three-phoneme (CVC) words. This does not include CVC's ending with /l/, /r/ or /x/).	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

Dilly and Friends Puppets	Let's Investigate!
1 ''	_
Foam Letters	TG pp. 172–173 Phonological Awareness:
Oral Language Card 6	Show Awareness of Beginning Sounds
	Watch It Grow
	TG p. 100 Phonological Awareness: Finish the
	Word
	TG p. 120 Phonological Awareness: Going
	Shopping
	Weather Watchers
	TG p. 120 Phonological Awareness: Sound
	Bounce
	STEAM and Literacy Challenge
	TG p. 17 Phonics: Final P
	TG p. 32 Phonics: Final D
	TG p. 87 Phonics: Words With Final /b/
	TG p. 111 Phonics: Ends in /g/

Phonics and Word Recognition

RFSTK 3 – Know and apply grade-level phonics and word analysis skills in decoding words both in isolation and in text.

a. Demonstrate basic knowledge of one-to-one letter-sound correspondences by producing the primary sounds for each consonant.

primary sounds for each consonant.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Alphabet Song Poster Dilly's Music and Movement CD Dilly's Alphabet Card Mm Dilly's Alphabet Card Ff Dilly's Alphabet Card Nn Dilly's Alphabet Card Dd Dilly's Alphabet Card Ll Dilly's Alphabet Card Qq Dilly's Alphabet Card Ww Foam Letters Oral Language Cards 44, 46	Let's Investigate! TG pp. 172–173 Phonological Awareness: Show Awareness of Beginning Sounds Under Construction TG p. 61 Alphabet Knowledge: The Letter Mm TG p. 81 Alphabet Knowledge: The Letter Ff Healthy You TG p. 61 Alphabet Knowledge: The Letter Nn TG p. 101 Alphabet Knowledge: The Letter Dd Finny, Feathery, Furry Friends TG p. 80 Phonological Awareness: Listening for Beginning Sounds TG p. 120 Phonological Awareness: Beginning Sound Match Splash and Dig TG p. 61 Alphabet Knowledge: The Letter Ll Watch It Grow TG p. 40 Reading: The Hungry Bear TG p. 121 Alphabet Knowledge: The Letter Qq Weather Watchers TG p. 60 Phonological Awareness: Substitute Sounds TG p. 61 Alphabet Knowledge: The Letter Ww STEAM and Literacy Challenge TG p. 11 Phonemic Awareness: Tongue Tied TG p. 91 Phonics: Initial /j/
b. Associate short sounds with common spell	lings (graphemes) for the five major vowels.
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

Dilly Puppet	Healthy You
Dilly's Alphabet Card Aa	TG p. 81 Alphabet Knowledge: The Letter Aa
Dilly's Alphabet Card Ee	Splash and Dig
Dilly's Alphabet Card Oo	TG p. 81 Alphabet Knowledge: The Letter Oo
Dilly's Alphabet Cards Ii and Tt	Finny, Feathery, Furry Friends
Dilly's Alphabet Card Uu	TG p. 61 Alphabet Knowledge: The Letter <i>Ee</i>
	Watch It Grow
	TG p. 61 Alphabet Knowledge: The Letters <i>li</i> and
	Tt .
	Weather Watchers
	TG p. 81 Alphabet Knowledge: The Letter <i>Uu</i>
	STEAM and Literacy Challenge
	TG p. 27 Phonemic Awareness: Tongue Tied:
	Short A
	TG p. 82 Phonics: Short <i>i</i> and final <i>t</i>
c. Read common high-frequency words by s	ight. (District determines)
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Lapbook: Mystery in the Garden	Let's Investigate!
Lapbook: Superhero to the Rescue	TG p. 201 Literacy: Follow That Print
Bruno Puppet	Under Construction
Trade Book: The Birthday Pet	TG pp. 110–111 Shared Writing: Write a Letter
Trade Book: Apple Farmer Annie	Healthy You
Bruno's Buzz: What's the Weather?	TG pp. 110–111 Shared Writing: Create a Comic

Finny, Feathery, Furry Friends TG pp. 66–67 Literacy: Read the Story

TG p. 89 Literacy: Reread an Apple Story **Weather Watchers**TG p. 122–123 Science: Read the Story

Watch It Grow

READING STANDARDS FOR LITERATURE

RSLTK1 – With prompting and support answer questions about details in a text.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Dilly and Friends Read Along CD Trade Book: Goodnight, Goodnight Construction Site Trade Book: Commotion in the Ocean Trade Book: One Dog Canoe Dilly and JT Gator Little Book	Let's Investigate! TG pp. 146–147 Oral Language: Read the Story TG pp. 168–169 Oral Language: Read the Story Under Construction TG pp. 66–67 Literacy: Read the Story Healthy You TG pp. 106–107 Social and Emotional: Read the Story Splash and Dig TG pp. 66–67 Literacy: Read the Poems TG pp. 86–87 Math: Read the Story Building Social and Emotional Skills TG p. 9 Social and Emotional: Dilly and JT Gator STEAM and Literacy Challenge TG p. 10 Literacy: Leveled Readers

RSLTK 2 – With prompting and support, retell familiar stories including key details.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Dilly and Friends Read Along CD Flapboards: "Gone Investigating" Flapboards: "Out to Sea" Literacy Flap Fillers: "What am I?" Flapboards: "The Droopy Cactus" Literacy Flap Fillers: "Robby Robot" Blank Flap Fillers Flapboards: "Building Plans" Literacy Flap Fillers: "At the Museum"	Let's Investigate! TG p. 105 Literacy: The Storyteller in You TG pp. 168–169 Oral Language: Read the Story TG p. 223 Literacy: Sequence of Events Splash and Dig TG pp. 62–63 Early Writing: Write About Water Activities TG pp. 82–83 Literacy: Tell the Story Watch It Grow TG pp. 82–83 Literacy: Tell the Story TG p. 129 Literacy: Retell a Classic STEAM and Literacy Challenge TG p. 7 Literacy: Order at the Museum TG p. 39 Literacy: Act Out the Story
RSLTK 3 – With prompting and support, identify characters, settings, and major events.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Dilly and Friends Read Along CD Flapboards: "Gone Investigating" Trade Book: Goodnight, Goodnight Construction Site Trade Book: Commotion in the Ocean	Let's Investigate! TG p. 112 Literacy: Favorite Books TG pp. 146–147 Oral Language: Read the Story TG p. 223 Literacy: Sequence of Events Under Construction TG pp. 66–67 Literacy: Read the Story Healthy You TG pp. 106–107 Social and Emotional: Read the Story TG p. 129 Literacy: Retell a Classic Splash and Dig TG pp. 66–67 Literacy: Read the Poems STEAM and Literacy Challenge TG p. 10 Literacy: Leveled Readers AG p. 50 Literacy: Read a Duck Story
RSLTK 6 – With prompting and support, name the author and illustrator of a story and define the role of each in telling the story.	
The InvestiGator Club Components	The Investigator Club Teacher Guides (TG)
Dilly and Friends Puppets Dilly and Friends Read Along CD Lapbook: <i>The Silly Dilly Dance</i>	Let's Investigate! TG pp. 124–125 Oral Language: Read the Story TG p. 134 Literacy: Books Have Parts TG p. 139 Literacy: Have a Book Parade Under Construction TG p. 69 Literacy: Reread a Story Finny, Feathery, Furry Friends TG p. 40 Reading: Storytelling Time
RSLTK 7 – With prompting and support, describe illustrations and the story in which they appea (e.g., what moment in a story and illustration depicts).	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

Dilly and Friends Puppets Lapbook: Adventure in Circle Forest Lapbook: Trouble at Triangle Beach Lapbook: It's My Turn Dilly and Friends Read Along CD Trade Book: Goodnight, Goodnight Construction Site Trade Book: One Dog Canoe	Let's Investigate! TG pp. 62–63 Literacy: Say the Chant TG pp. 102–103 Oral Language: Read the Story TG pp. 146–147 Oral Language: Read the Story TG pp. 168–169 Oral Language: Read the Story TG p. 193 Oral Language: The Facts in You Under Construction TG p. 69 Literacy: Reread a Story TG p. 109 Literacy: Chuck, Chuck, and Away Splash and Dig TG pp. 86–87 Math: Read the Story TG p. 124 Social and Emotional: Water Winners STEAM and Literacy Challenge TG p. 5 Literacy: Leveled Readers
RSLTK 9 – With prompting and support, con	npare and contrast the characters in familiar stories.
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Bruno Bee Mail Poster Trade Book: Commotion in the Ocean	Let's Investigate! TG pp. 202–203 Readiness: Alike and Different Splash and Dig TG pp. 66–67 Literacy: Read the Poems Weather Watchers TG p. 129 Literacy: Retell a Classic. Building Social and Emotional Skills TG p. 23 Social and Emotional: Same and Different
RSLTK 10 – Actively engage in group readir	ng activities with purpose and understanding.
a. Activate prior knowledge related to the info	ormation and events in texts.
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Trade Book: Growing Vegetable Soup	Watch It Grow TG pp. 66–67 Literacy: Read the Story STEAM and Literacy Challenge TG p. 5 Literacy: Leveled Readers TG p. 90 Literacy: Leveled Readers
b. Use illustrations and context to make predictions about text.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Trade Book: Good Thing You're Not an Octopus! Flapboards: "The Droopy Cactus" Literacy Flap Fillers: "Robby Robot" Blank Flap Fillers	Healthy You TG pp. 66–67 Literacy: Read the Story Watch It Grow TG pp. 52–53 Investigation: Investigation Launch TG pp. 82–83 Literacy: Tell the Story STEAM and Literacy Challenge TG p. 70 Literacy: Leveled Readers TG p. 90 Literacy: Leveled Readers TG p. 114 Literacy: Leveled Readers

READING STANDARDS FOR INFORMATIONAL TEXT

RSITK 1 – With prompting and support answer questions about text.

The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets	Let's Investigate!
Dilly and Friends Puppets Dilly and Friends Read Along CD Trade Book: Goodnight, Goodnight Construction Site Oral Language Card 44 Bruno's Buzz: Build a Doghouse! Trade Book: Commotion in the Ocean Bruno Bee Mail Poster Bruno's Buzz: Mud Pies Bruno's Buzz: The Fish Tank	TG pp. 146–147 Oral Language: Read the Story Under Construction TG pp. 66–67 Literacy: Read the Story TG pp. 122–123 Science: Read the Story Healthy You TG pp. 106–107 Social and Emotional: Read the Story Splash and Dig TG pp. 66–67 Literacy: Read the Poems TG pp. 122–123 Science: Read the Story STEAM Literacy Challenge
	TG p. 58 Literacy: Sequence of Events
RSITK 2 – With prompting and support, iden	tify the main topic of a text.
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Bruno's Buzz: My Five Senses Bruno's Buzz: The Fish Tank Bruno Bee Mail Poster Bruno's Buzz: Mud Pies Flapboards: "Building Plans" Literacy Flap Fillers: "At the Museum"	Healthy You TG pp. 122–123 Science: Read the Story Finny, Feathery, Furry Friends TG pp. 122–123 Science: Read the Story Splash and Dig TG pp. 122–123 Science: Read the Story STEAM and Literacy Challenge TG p. 59 Literacy: Leveled Readers
RSITK 5 – Identify the front cover, back cover	er, and title page of a book.
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Lapbook: The Silly Dilly Dance Dilly Puppet	Let's Investigate! TG p. 134 Literacy: Books Have Parts TG p. 139 Literacy: Have a Book Parade Finny, Feathery, Furry Friends TG p. 40 Reading: Storytelling Time STEAM and Literacy Challenge TG p. 30 Literacy: Leveled Readers TG p. 64 Literacy: Leveled Readers TG p. 110 Literacy: Leveled Readers
RSITK 6 – Name the author and illustrator of a text and define the role of each in presenting the ideas or information in a text.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Lapbook: The Silly Dilly Dance Dilly Puppet	Let's Investigate! TG p. 134 Literacy: Books Have Parts TG p. 139 Literacy: Have a Book Parade Finny, Feathery, Furry Friends TG p. 40 Reading: Storytelling Time
RSITK 10 – Actively engage in group reading	g activities with purpose and understanding.
a. Use illustrations and context to make predictions about text.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

STEAM and Literacy Challenge TG p. 8 Literacy: Leveled Readers TG P. 64 Literacy: Leveled Readers
TG p. 70 Literacy: Leveled Readers

WRITING

	s and Purposes
WTK 1 – Use a combination of drawing, dictating, and writing to compose opinion pieces in	
which they state and opinion or preference.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Flapboards: "Building Plans" Flapboards: "To Be a Bee" Dilly and Friends Puppets Trade Book: One Dog Canoe Listen to Your World CD	Under Construction TG pp. 62–63 Early Writing: Write About Helping Healthy You TG p. 41 Writing: Me Books TG pp. 90–91 Shared Writing: Write a Letter TG pp. 126–127 Storytelling Classics: Tell the Story Finny, Feathery, Furry Friends TG pp. 62–63 Early Writing: Write About Animals TG pp. 110–111 Shared Writing: Create a Comic Strip Splash and Dig TG p. 41 Writing: Fun With Water TG pp. 90–91 Shared Writing: Make a List TG p. 124 Social and Emotional: Water Winners TG pp. 130–131 Shared Writing: Write a Thank You Note STEAM and Literacy Challenge TG p. 10 Writing: Class Book TG p. 33 Writing: Make a Healthy List TG p. 35 Writing: Alone and Together TG p. 43 Writing: I Would Be
WTK 2 – Use a combination of drawing, dictating, and writing to compose informative /	
explanatory texts in which they name what they are writing about and supply some information	
about the topic.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

Flapboards: "Building Plans"

Lapbook: Superhero to the Rescue

Dilly and Friends Puppets Flapboards: "Healthy Hero" Flapboards: "To Be a Bee"

Flapboards: "The Droopy Cactus"

Dilly and Bruno Buzzbee

Oral Language Cards 40, 41, 55, 56, 58,

59, 60

Dilly's Music and Movement CD Lapbook: *The Silly Dilly Dance*

Under Construction

TG pp. 62–63 Early Writing: Write About Helping

TG pp. 70-71 Shared Writing: Write an

Experience Chart

TG pp. 110–111 Shared Writing: Write a Letter

Healthy You

TG p. 62–63 Early Writing: Role Play

TG pp. 90–91 Shared Writing: Write a Letter TG pp. 130–131 Shared Writing: Write a Story

Finny, Feathery, Furry Friends

TG p. 41 Writing: What Do Animals Need?

TG pp. 62–63 Early Writing: Write About Animals

Splash and Dig

TG pp. 70–71 Shared Writing: Write a Water Book

Watch It Grow

TG pp. 62–63 Early Writing: Write About a Cactus

TG pp. 110–111 Shared Writing: Write Directions TG pp. 130–131 Shared Writing: Make a Class Book

Weather Watchers

TG pp. 90–91 Shared Writing: Write About Numbers

TG pp. 110–111 Shared Writing: Write About

Feelings

STEAM and Literacy Challenge

TG p. 13 Writing: Describing Words

WTK 3 – Use a combination of drawing, dictating, and writing to narrate a single event or several loosely linked events.

The InvestiGator Club Components

The InvestiGator Club Teacher Guides (TG)

Dilly and Friends Puppets Flapboards: "Healthy Hero"

Lapbook: JT's Spooky Creepy Room

Oral Language Card 50 Flapboards: "Out to Sea"

Trade Book: Apple Farmer Annie Lapbook: The Silly Dilly Dance

Let's Investigate!

TG pp. 184–185 Shared Writing: Dictate the

Story

Under Construction

TG pp. 130-131 Shared Writing: Create a

Cartoon Healthy You

TG pp. 110–111 Shared Writing: Create a Comic

Strip

TG pp. 130–131 Shared Writing: Write a Story

Finny, Feathery, Furry Friends

TG pp. 90–91 Shared Writing: Write an

Experience Chart

TG pp. 110–111 Shared Writing: Write About

Fears

Splash and Dig

TG pp. 62–63 Early Writing: Write About Water

Activities

TG pp. 70–71 Shared Writing: Write a Water

Book

Watch It Grow

TG pp. 90–91 Shared Writing: Write a Story

Weather Watchers

TG pp. 110–111 Shared Writing: Write About

Feelings

STEAM and Literacy Challenge

TG p. 50 Writing: I Went to Old MacDonald's

Farm

STANDARDS OF MATHEMATICAL PRACTICE

Counting and Cardinality	
CCTK 1 – Know number names and the count sequence.	
a. Count by ones.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

JT Days Poster	Let's Investigate!	
Math Flap Fillers: "Knock for Numbers"	TG p. 69 Math: All Sorts of Colors	
Dilly and Friends Puppets	TG pp. 136–137 Readiness: Time: Make a Sand	
Flapboards: "To Be a Bee"	Clock	
Math Flap Fillers: "Bruno's Hide and Seek"	TG p. 227 Math: Knock Again	
Trade Book: One Dog Canoe	Healthy You	
Flapboards: "Out to Sea"	TG p. 33 Daily Routines, Numbers	
Math Flap Fillers: "How Many?" Flapboards: "Silly Seasons"	Finny, Feathery, Furry Friends	
Math Flap Fillers	TG p. 105 Math: Read a Math Story	
Foam Numbers	Splash and Dig	
Math Board and Counting Strips	TG p. 42 Math: Fish Ponds	
main Board and Sounding Suipe	TG pp. 86–87 Math: Read the Story	
	TG pp. 102–103 Math: Tell the Story TG p. 105 Literacy: Reread "How Many?"	
	Weather Watchers	
	TG p. 105 Literacy: Reread "Count With Me"	
	Investigate Math	
	TG p. 8 Math: Fill the Space	
	TG p. 15 Math: The Number or Not?	
	TG p. 24 Math: Train Game	
	TG p. 27 Math Estimation Station	
	TG p. 30 Math: Countdown to Clean Hands	
	TG p. 40 Math: How Many Steps?	
	STEAM and Literacy Challenge	
	TG p. 59 Math: Counting to 50	
	TG p. 79 Math: How Many?	
b. Count by tens.	1	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)	
	Investigate Math	
	TG p. 18 Lacing Plates	
CCTK 2 – Count forward beginning from a ghaving to begin at 1).	CCTK 2 – Count forward beginning from a given number within the known sequence (instead of	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)	
JT Puppet	Let's Investigate!	
Flapboards: "Gone Investigating"	TG p. 35 Daily Routines: Numbers	
Math Flap Fillers: "Knock for Numbers"	TG pp. 220–221 Math: Tell the Story	
Math Board	TG p. 227 Math: Knock Again	
	Healthy You	
	TG p. 33 Daily Routines: Numbers	
	STEAM and Literacy Challenge	
	TG p. 28 Math: Three More	
	TG p. 80 Math: Clap and Count	
CCTK 3 – Write numbers from 0 – 20 (with 0 representing a count of no objects).		
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)	

Dilly's Music and Movement CD **Under Construction** Bruno Puppet TG p. 64 Math: The Number 1 Math Board and Counting Strips TG p. 69 Math: One Truck Foam Number 5 TG p.124 Math: The Number 2 Trade Book: Apple Farmer Annie **Healthy You** Oral Language Card 25 TG p. 64 Math: The Number 3 TG p. 124 Math: The Number 4 Finny, Feathery, Furry Friends TG p. 84 Math: The Number 5 Watch It Grow TG p. 64 Math: The Number 8 TG pp. 90–91 Shared Writing: Write a Story **STEAM and Literacy Challenge** TG p. 4 Math: One More TG p. 38 Math: Four Up TG p. 62 Math: Six Fish TG p. 113 Math: How Many Wheels?

CCTK 4 – Count to tell the number of objects. Understand the relationship between numbers and quantities; connect counting to cardinality.

a. When counting objects, say the number names in the standard order, pairing each object with one and only one number name and each number name with one and only one object.

The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Center Card: "Math Match"	Let's Investigate!
Bruno Puppet	TG p. 44 Math: Math Match
Center Card: "How Many Dogs?"	TG p. 91 Math: One to One
	Healthy You
	TG p. 64 Math: The Number 3
	TG p. 124 Math: The Number 4
	Finny, Feathery, Furry Friends
	TG p. 42 Math: How Many Dogs?
	Investigate Math
	TG pp. 8 Math: Fill the Space
	TG p. 24 Math: Train Game
	TG p. 27 Math Estimation Station
	STEAM and Literacy Challenge
	TG p. 72 Math: How Many?

b. Understand that the last number name said tells the number of objects counted. The number of objects is the same regardless of their arrangement or the order in which they were counted.

The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Flapboards: "Gone Investigating" Math Flap Fillers: "Knock for Numbers"	Let's Investigate! TG pp. 220–221 Math: Tell the Story Healthy You TG p. 33 Daily Routines: Numbers Watch It Grow TG p. 124 Math: The Number 9 STEAM and Literacy Challenge TG p. 19 Math: How Many in a Dozen? TG p. 68 Math: Pass Six TG p. 83 Math: Ways to Make 8 TG p. 98 Math: Ways to Make 9

c. Understand that each successive number name refers to a quantity that is one larger.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Flapboards: "Gone Investigating" Math Flap Fillers: "Knock for Numbers" Flapboards: "Out to Sea" Math Flap Fillers: "How Many?"	Let's Investigate! TG p. 220–221 Math: Tell the Story Under Construction TG p. 33 Daily Routines: Numbers Healthy You TG p. 33 Daily Routines, Numbers TG p. 69 Math: Hide and Seek Splash and Dig TG pp. 102–103 Math: Tell the Story TG p. 105 Literacy: Reread "How Many?" Weather Watchers TG p. 108 Math: Puzzlers Investigate Math TG p. 24 Math: Train Game More InvestiGator Club Songs, Chants, Rhymes, and Games (online resource) TG p. 64 Seven InvestiGators

CCTK 5 – Count to answer "how many?" questions about things arranged in a line, a rectangle array, or a circle, things in a scattered configuration; given a number count out that many objects.

The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Foam Numbers Math Board and Counting Strips JT Puppet Flapboards: "Gone Investigating" Math Flap Fillers: "Knock for Numbers" Flapboards: "Out to Sea' Math Flap Fillers: "How Many?"	Let's Investigate! TG p. 35 Daily Routines: Numbers TG p. 220–221 Math: Tell the Story Splash and Dig TG p. 84 Math: We Dig 6 TG pp. 102–103 Math: Tell the Story Weather Watchers TG p. 42 Math: How Much Do They Cost? Investigate Math TG pp. 8 Math: Fill the Space TG p. 15 Math: The Number or Not? TG p. 24 Math: Train Game STEAM and Literacy Challenge TG p. 59 Math: Counting to 50 TG p. 72 Math: How Many?

CCTK 6 – Compare numbers. Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.

The InvestiGator Club Components The InvestiGator Club Teacher Guides (TG)

Trade Book: More, Fewer, Less Trade Book: Little Quack	Let's Investigate! TG p. 156 Math: More or Less Healthy You TG p. 69 Math: Hide and Seek TG p. 86–87 Math: Read the Story TG p. 89 Art: More or Fewer TG p. 133 Math: More or Less? Finny, Feathery, Furry Friends TG p. 86–87 Math: Read the Story STEAM and Literacy Challenge TG p. 88 Math: Comparing Numbers Investigate Math TG p. 37 Math: Squirrels in a Tree More InvestiGator Club Math Activities (online resource) TG p. 1 Math: Block Snakes
	,

Operations and Algebraic Thinking

Understand addition as putting together and adding to, and understand subtraction as talking apart and taking from.

OATK 1 – Represent addition and subtraction with objects, fingers, mental images, drawings, sounds, (e.g., claps), acting out situations, verbal explanations.

The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Flapboards: "Silly Seasons" Math Flap Fillers: "Count With Me" Dilly and Friends Puppets Math Board	Weather Watchers TG pp. 102–103 Math: Tell the Story TG p. 105 Literacy: Reread "Count With Me" TG p. 108 Math: Puzzlers STEAM and Literacy Challenge TG p. 3 Math: The Number 0 TG p. 19 How Many in a Dozen? TG p. 83 Ways to Make 8 Investigate Math TG p. 13 Five Speckled Frogs TG p. 29 The Add On Song Backpack Books (online resource) Matt's Toolbox: Math: How Many Tools? p. 5. More InvestiGator Club Songs, Chants, Rhymes, and Games (online resource) TG p. 18 Dramatic Play: Five Little Ducks More InvestiGator Club Math Activities (online resource) TG p. 9 Math: How Many Crackers? TG p. 12 Math: Magnetic Sets
OATK 2 – Solve addition and subtraction wo objects or drawings to represent the problem	ord problems, and add and subtract, e.g., by using

The InvestiGator Club Teacher Guides (TG) The InvestiGator Club Components

Trade Book: One-Dog Canoe	Splash and Dig TG pp. 86–87 Math: Read the Story TG p. 89 Math: Reread One-Dog Canoe STEAM and Literacy Challenge TG p. 3 The Number 0 TG p. 19 How Many in a Dozen? TG p. 22 Math: Making 3 TG p. 49 Math: Addition Facts to Five
OATK 3 – Decompose numbers into pairs in The InvestiGator Club Components	<u> </u>
•	The InvestiGator Club Teacher Guides (TG)
Trade Book: Little Quack Trade Book: One-Dog Canoe Flapboards: "Silly Seasons" Math Flap Fillers: "Count With Me" Oral Language Cards 8, 9, 23	Finny, Feathery, Furry Friends TG pp. 86–87 Math: Read the Story Splash and Dig TG pp. 86–87 Math: Read the Story Weather Watchers TG pp. 102–103 Math: Tell the Story TG p. 105 Literacy: Reread "Count With Me" TG p. 128 Math: 0 to 10 Floor Graph STEAM and Literacy Challenge TG p. 69 Math: Us Plus TG p. 112 Math: Pairs
Measure	ment and Data
MDTK 1 – Describe measurable attributes of	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Lapbook: Mystery in the Garden Trade Book: Apple Farmer Annie Flapboards: "The Droopy Cactus" Math Flap Fillers: "Rosalita Sorts"	Let's Investigate! TG p. 183 Math: Cut to Size TG p. 200 Math: Long and Short TG p. 205 Math: Long and Short Worms Under Construction TG p. 43 Science: Go! Go! Go! Watch It Grow TG p. 69 Math: Bigger Than a Tree? TG pp. 86–87 Math: Read the Story TG pp. 102–103 Math: Tell the Story TG p. 108 Math: Measuring Sunflowers TG p. 133 Math: How Far is It? STEAM and Literacy Challenge TG p. 84 Math: Measurement TG p. 94 Math: Standard Measurement Units Investigate Math TG p. 6 Math: Let's Measure! TG p. 19 Math: Caterpillar Math Backpack Books (online resource) Maggie Investigates: Math: Lighter than a Seashell?, p. 6 Healthy Me: Math: Weighing In, p. 5
MDTU 2 Directly acres and five a lateral and	o monocuroble officies in commerce to considerate
	n a measurable attribute in common, to see which and describe the difference. For example, directly scribe one child as taller / shorter.

Let's Investigate!
TG p. 183 Math: Cut to Size
TG p. 200 Math: Long and Short
TG p. 205 Math: Long and Short Worms
Under Construction
TG p. 43 Science: Go! Go! Go!
Healthy You
TG pp. 86–87 Math: Read the Story
Watch It Grow
TG p. 54 Investigation Station
TG p. 69 Math: Bigger Than a Tree?
STEAM and Literacy Challenge
TG p. 29 Math: Fruit and Veggie Poll
TG p. 88 Math: Comparing Numbers
Investigate Math
TG p. 23 Math: Measuring Height
Backpack Books (online resource)
Maggie Investigates: Math: The Longest
Vegetable, p. 6
More InvestiGator Club Songs, Chants,
Rhymes, and Games (online resource)
TG p. 36 Listening: Jack and Jill

MDTK 3 – Classify objects into given categories; count the numbers of objects in each category and sort the categories by count.

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The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Bruno Bee Mail Poster Bruno's Buzz: The Fish Tank Center Card: "Sorting Seeds" Trade Book: Apple Farmer Annie Flapboards: "The Droopy Cactus" Math Flap Fillers: "Rosalita Sorts"	Let's Investigate! TG p. 65 Math: Color Sorting Sacks TG p. 200 Math: Long and Short TG pp. 202–203 Readiness: Alike and Different Under Construction TG p. 42 Math: Sorting Finny, Feathery, Furry Friends TG p. 125 Science: Read a Story Watch It Grow TG p. 42 Math: Sorting Seeds TG pp. 42 Math: Read the Story TG pp. 102–103 Math: Tell the Story TG pp. 104 Science: Where Does It Go? Investigate Math TG p. 6 Math: Sort it Out
Geometry	
GTK 1 – Identify and describe shapes (squares, circles, triangles, rectangles, hexagons).	
a. Describe objects in the environment using names of shapes.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

Dilly Puppet Let's Investigate! Flapboards: "Gone Investigating" TG p. 222 Readiness: Basic Shapes Trade Book: The Shape of Things TG pp. 224–225 Readiness: Investigating Flapboards: "Healthy Hero" Shapes Math Flap Fillers "The Shape Game" **Under Construction** Oral Language Cards 10, 14, 15, 16, 18, 23, TG pp. 86–87 Math: Read the Story 25, 28, 35, 56, 63 **Healthy You** Vocabulary Cards 14, 15 TG pp. 102–103 Math: Tell the Story Tangrams **STEAM** and Literacy Challenge TG p. 74 Math: Making Shapes TG p. 89 Math: Circles All Around TG p. 92 Math: Figure Hunt **Investigate Math** TG p. 33 Math: Time for Tangrams TG p. 41 Math: Musical Shapes More Investigator Club Songs, Chants, **Rhymes**, and Games (online resource) TG p. 30 Math: I Spy b. Describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to.

The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)
Dilly and Friends Puppets Flapboards: "Gone Investigating Chuck Safety Poster	Let's Investigate! TG p. 44 Math: Guess My Direction TG p. 178 Readiness: Opposites TG pp. 180–181 Readiness: Direction and Position TG p. 187 Listening: Chuck Says TG p. 222 Readiness: Basic Shapes TG pp. 224–225 Readiness: Investigating Shapes
GTK 2 – Correctly name shapes.	
a. Analyze, compare, create, and compose shapes.	
The InvestiGator Club Components	The InvestiGator Club Teacher Guides (TG)

Dilly and Friends Puppets

Flapboards: "Gone Investigating Trade Book: *The Shape of Things*

Flapboards: "Healthy Hero"

Math Flap Fillers "The Shape Game"

Oral Language Card 18

Let's Investigate!

TG pp. 224–225 Readiness: Investigating

Shapes

Under Construction

TG pp. 86-87 Math: Read the Story

TG p. 89 Shapely Homes

Healthy You

TG pp. 102-103 Math: Tell the Story

TG p. 109 Art: Shape People

Splash and Dig

TG p. 69 Math: Seaworthy Shapes TG p. 108 Math: Connecting Blocks

Weather Watchers

p. 69 Math: Snowy Shapes

STEAM and Literacy Challenge

TG p. 9 Math: Perfect Matches TG p. 32 Math: Guess the Shape

TG p. 64 Math: Pattern Makers

TG p. 74 Math: Making Shapes

TG p. 104 Math: Season Shapes

Investigate Math

TG p. 33 Math: Tangram Puzzles