



Comprehension Reading Strategies

Kid Tested – Teacher Approved



Presented by: Michelle T. Morrison, Robert Navarro, Bonnie Olinto and Rebekah Graham



Founded in Research

Nell K. Duke

“Comprehension improves when teachers provide explicit instruction in the use of comprehension strategies.”

P. David Pearson

“Comprehension improves when teachers design and implement activities that support the understanding of the texts that students read in their classes.”

Michigan State Univ. 2001

“Comprehension and decoding can exist side-by-side as instructional goals.”



Why Comprehension Strategies?

1. Helps reader understand what they read

2. Constructs meaning for the reader

3. Builds reader's bank of knowledge

4. Takes reader beyond the literal meaning



Critical to Reading Achievement

8 Comprehension Strategies

Predictions

Think about what a writer is going to write next.

Think Aloud

Talk about what you are thinking.

**Making
Connections**

Connect text to experiences, knowledge and other texts.

Questioning

Ask questions before, during and after reading.

Visualization

Make mind movies.

**Determining
Importance**

Use the table of contents, index, captions, glossary and real pictures to find important facts.

Synthesizing

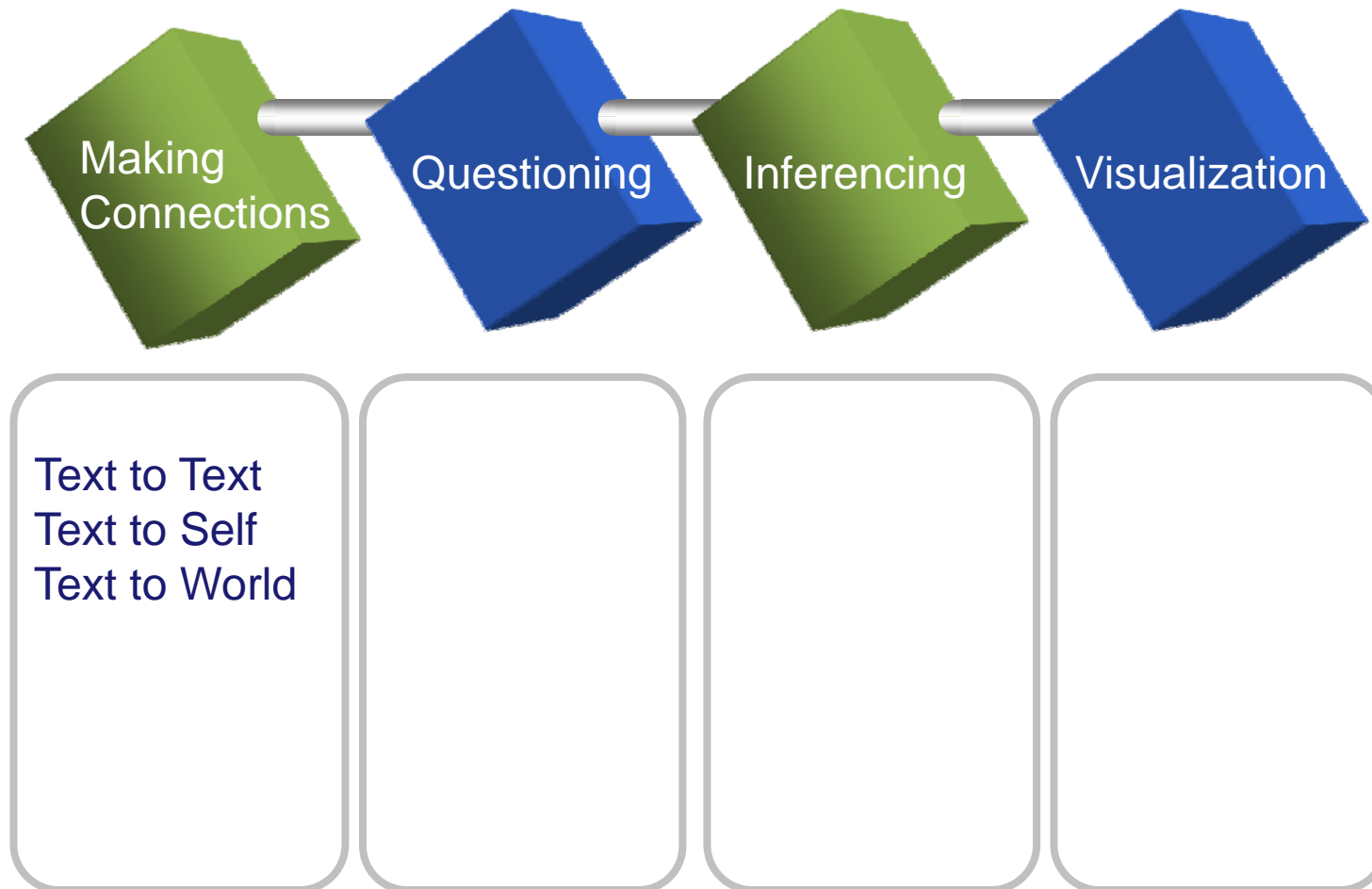
Re-tell the story.

Inferencing

Find clues in the text to discover important information.



Comprehension Strategies





Making Connections



FCAT Reading Released Test Book

Read the story "Ladybird, Ladybird, Fly Away Home." Then answer Numbers 1 through 8.

By Penelope Dyer & Lawrence Lowery

Ladybird, Ladybird, Fly Away Home

Timmy lay on the porch swing. He rocked slowly back and forth. He liked to come to Grandma's house during summer vacation. He liked her big front porch and the soft porch swing. Most of the time he liked to swing and think. Timmy thought about how nice it was to have a break.

But today Timmy was bored. He had read all his library books. Grandma was busy in the garden. Karen and Kathy, the twins next door, both had the chicken pox. Grandma would not let him go over to play with the girls. He was bored all right!

Timmy brushed away a fly. It had just landed on his nose. Flies are such pests, he thought. Flies and mosquitoes and ants. Why did there have to be insects, anyway?

He felt something on his hand. He looked down. There was a fly crawling up his arm right now! But wait! He looked again. It wasn't a fly! It was a little, round, red bug. Its body was about the size of a pea. It had black spots all over it. It almost looked like it had chicken pox. Timmy giggled. Maybe it had gotten too close to Kathy and Karen!

Timmy wanted to go ask Grandma what kind of bug it was. Very carefully, he got up from the swing. Very carefully, he walked down the porch steps and around back to the garden. The little bug was still on his arm when he found his grandmother.

"Grandma, do you know what this funny little bug is?" Timmy asked. He held out his arm so that she could see it.

"Why yes, Timmy, that is a ladybird," answered Grandma. "Some people call it a ladybug or a lady beetle. It is a very helpful insect to have around."

"You mean it's not a pest, like flies and mosquitoes and ants?" Timmy asked.

TS-I have
a swing

TT-I read a
book about
insects in
science.

TW-Many
people get
chicken
pox.

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FCAT Reading Released Test Book

"No, it's not a pest," Grandma said. "The ladybird is a garden helper. It eats another insect called an aphid. Aphids hurt plants and trees. I like to see ladybirds in my garden!"

"Well, then, that's where it is going to go," said Timmy.

He walked into the garden. He carefully brushed the ladybird off his arm. It flew right over to a tomato plant and landed on one of its leaves.

"There, little ladybird," Timmy said. "See if you can find an aphid or two for your supper." Then he turned to Grandma and said, "I thought all insects were pests. But I guess I was wrong!"

TS-



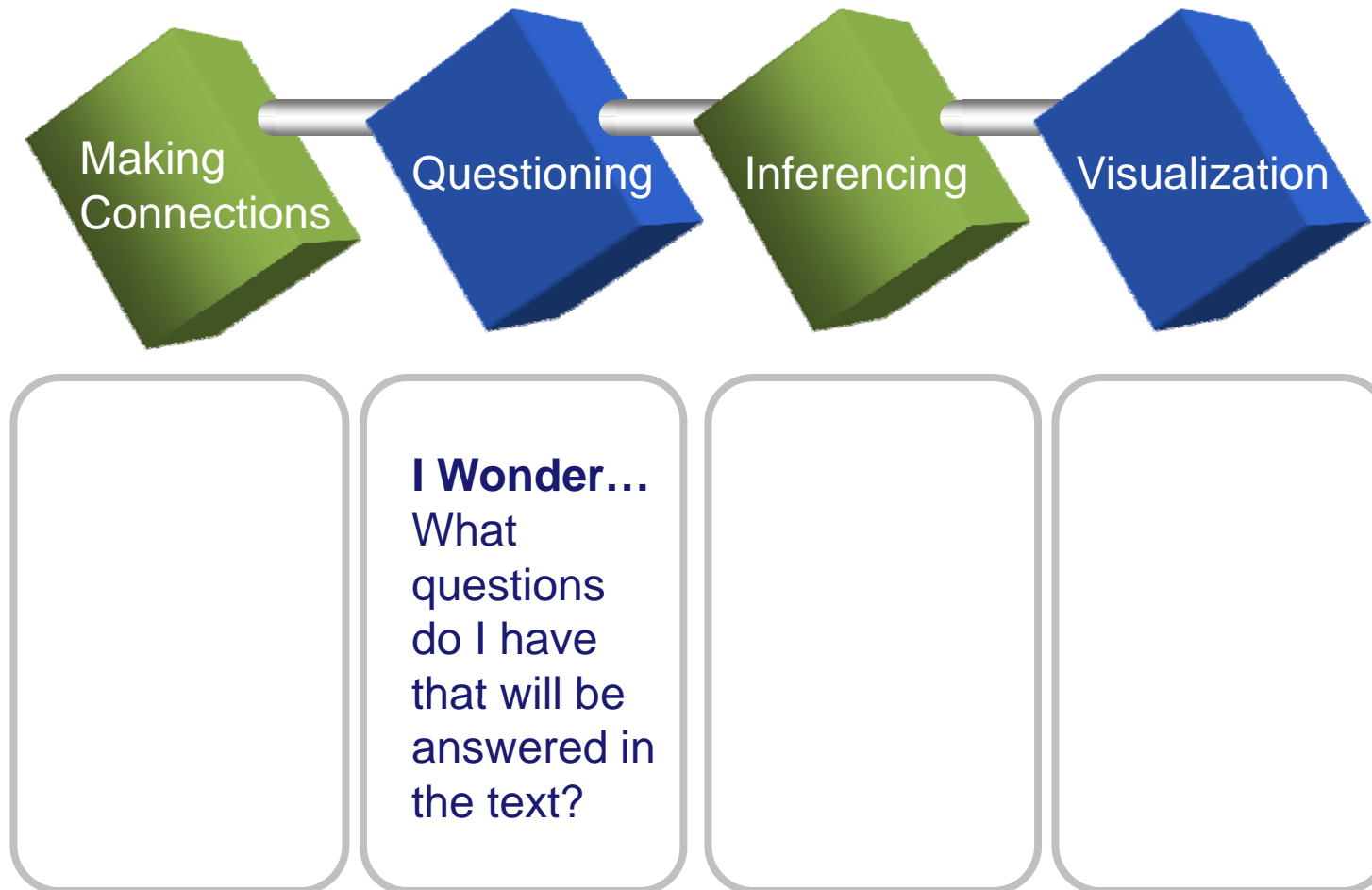
Dyer, Penelope A. and Lawrence F. Lowery. "Ladybird, Ladybird, Fly Away Home." *Thinking About Science*. Cleveland: Modern Curriculum Press, 1988.

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Questioning



Questioning



FCAT Reading Subtest Test Book



"No, it's not a pest," Grandma said. "The ladybird is a garden helper. It eats another insect called an aphid. Aphids hurt plants and trees. I like to see ladybirds in my garden!"

"Well, then, that's where it is going to go," said Jimmy.

He walked into the garden. He carefully brushed the ladybird off his arm. It flew right over to a tomato plant and landed on one of its leaves.

"There, little ladybird," Jimmy said. "See if you can find an aphid or two for your supper." Then he turned to Grandma and said, "I thought all insects were pests. But I guess I was wrong!"



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Questioning



1. What do I already know?

2. What do I see that I want to learn?

3. I wonder?

Lady Bird

4. I can answer my questions and prove it!

Questioning



1. What do I already know...

1. I know the boy has a bug on his arm.
2. I know they are friends.
- 3.

2. What do I see that I want to learn about?

1. I see a bug on a boy.
2. I see a woman looking at his arm.
- 3.

Ladybird

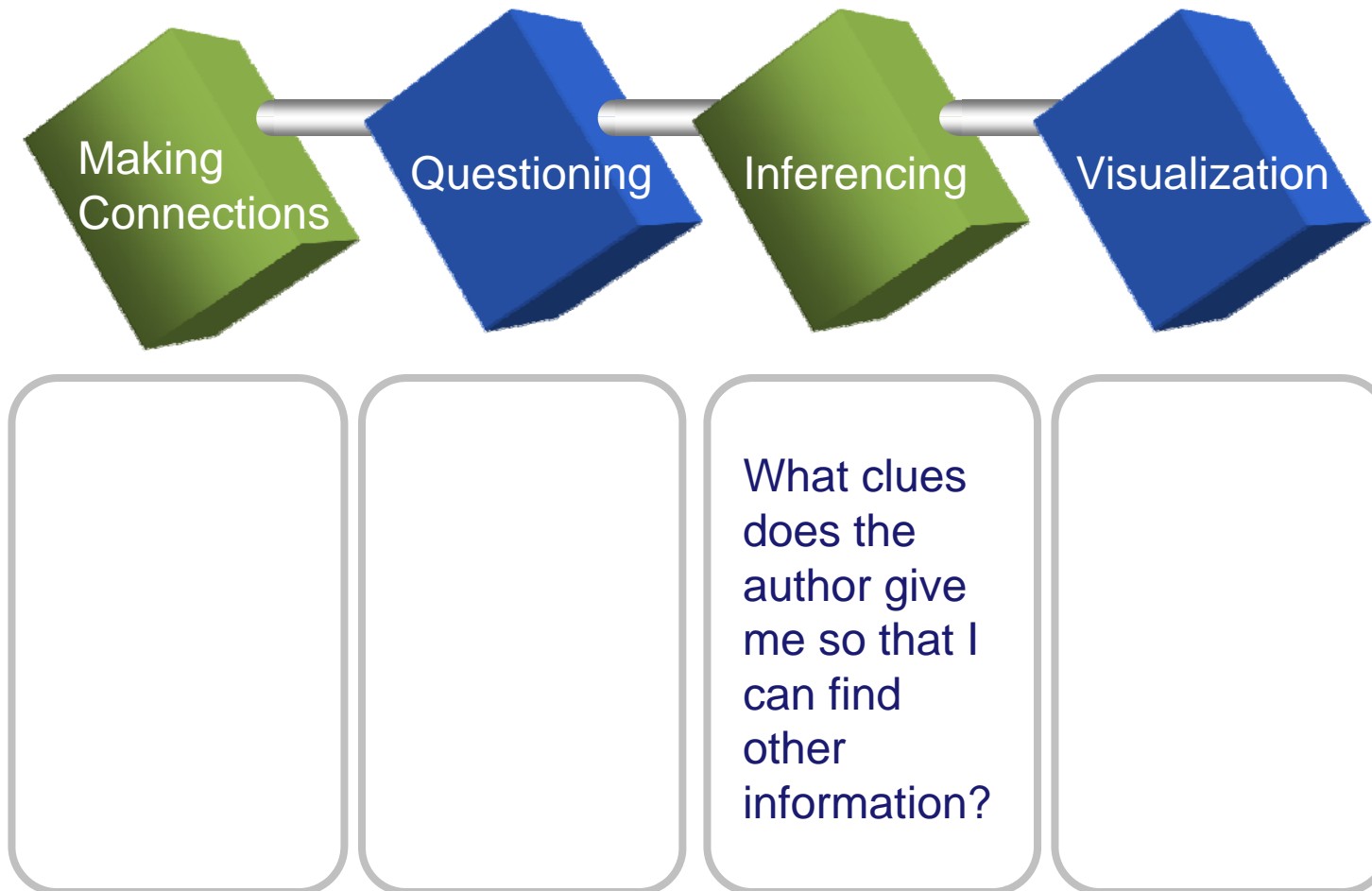
3. I wonder...

1. I wonder who the people are?
2. I wonder why he is letting the bug crawl on his arm?
- 3.

4. I have answered my questions...prove it!

1. The people are Tim and Grandma.
2. The boy wanted to show his Grandma the bug.
- 3.

Inferencing



Inferencing



FCAT Reading Released Test Book

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Ladybird, Ladybird, Fly Away Home

By Penelope Dyer & Lawrence Lowery

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"You mean it's not a pest, like flies and mosquitoes and ants?" Timmy asked.

"He liked to come to Grandma's house during summer vacation."

"Timmy thought about how nice it was to have a break."

"Grandma would not let him go over to play with the girls."

"Very carefully, he got up from the swing. Very carefully, he walked down the porch steps and around back to the garden."

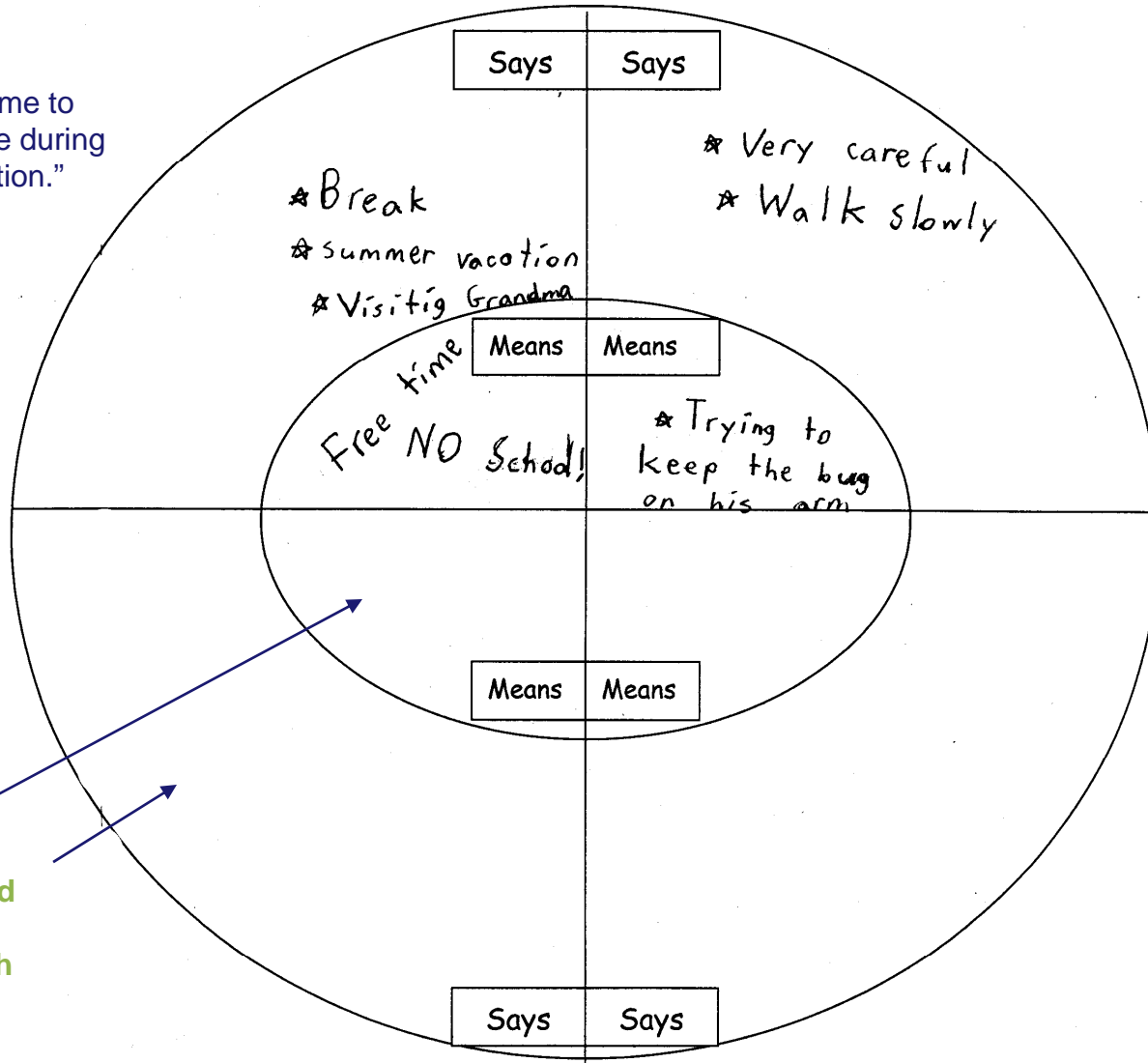
Inferencing



"He liked to come to Grandma's house during summer vacation."

"Timmy thought about how nice it was to have a break."

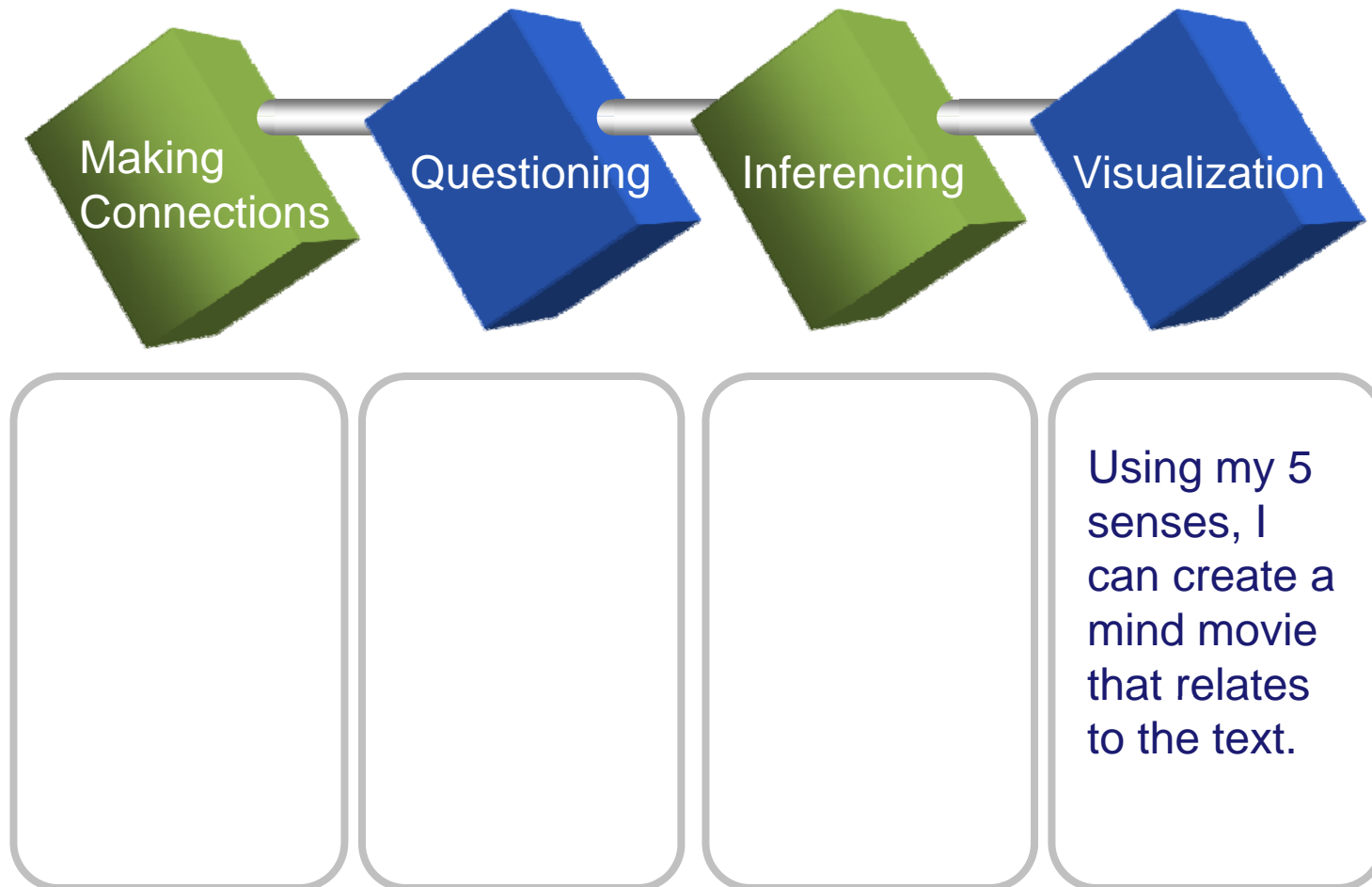
"Grandma would not let him go over to play with the girls."



"Very carefully, he got up from the swing. Very carefully, he walked down the porch steps and around back to the garden."

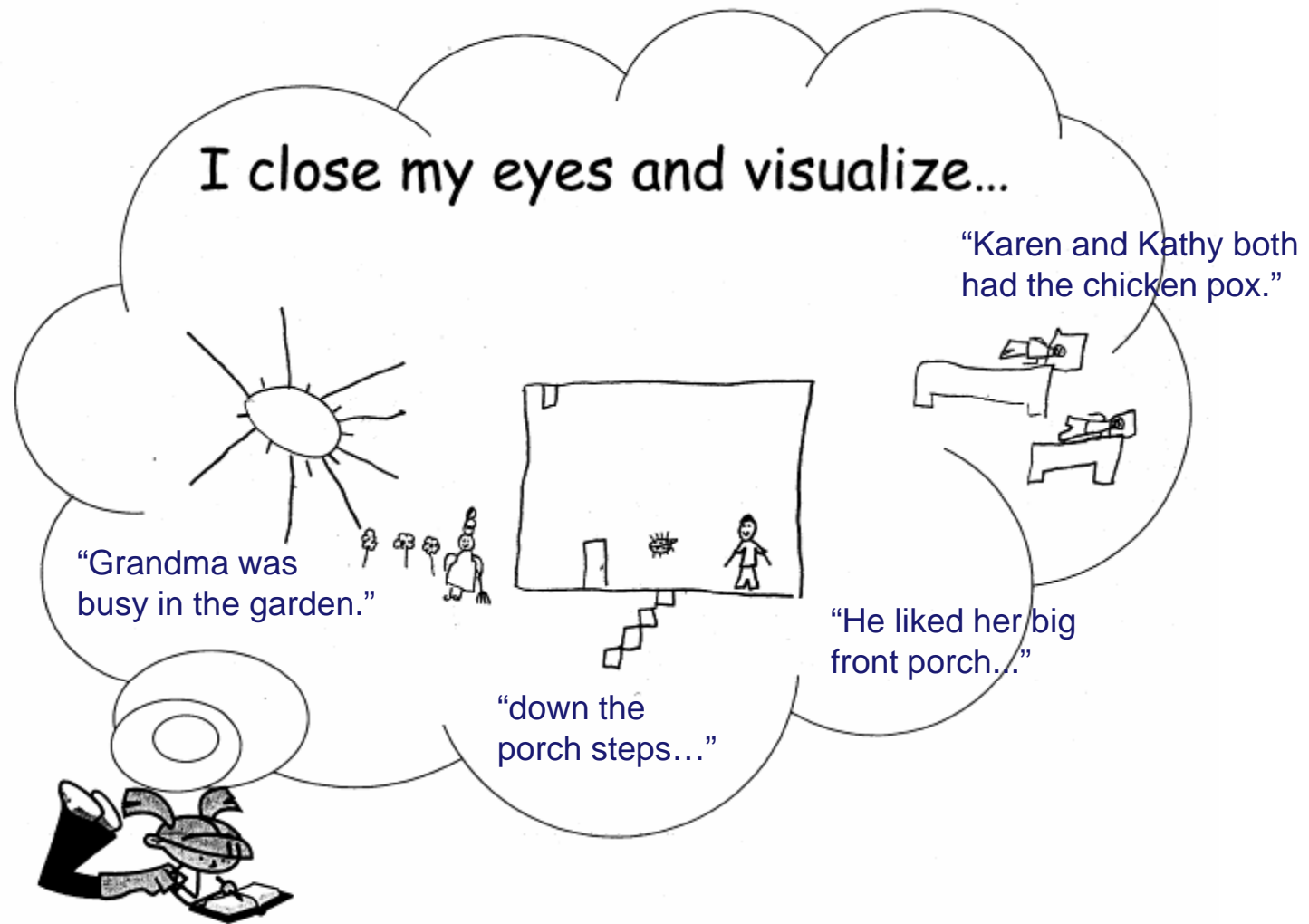


Comprehension Strategies





Visualization





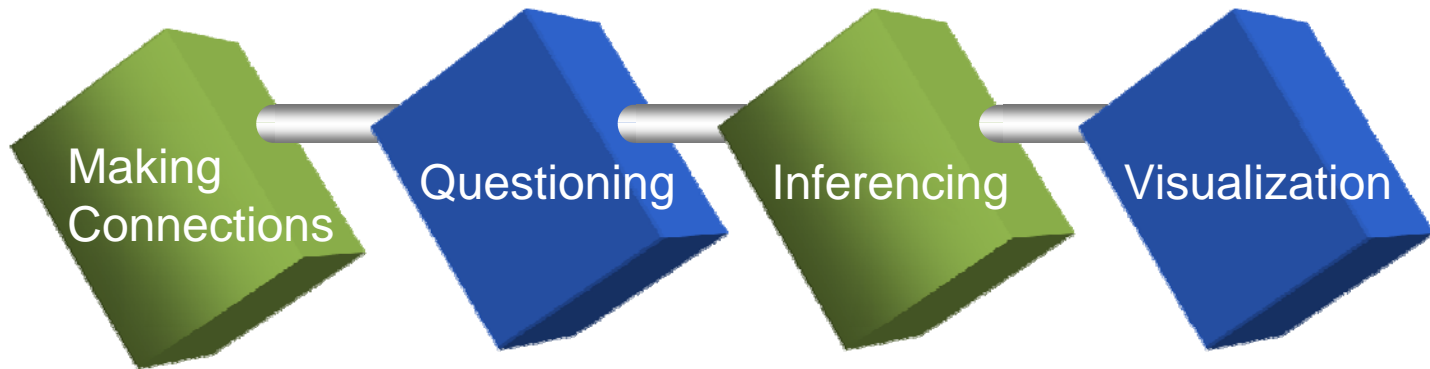
Visualization

I close my eyes and visualize...





Comprehension Strategies



Making
Connections

Questioning

Inferencing

Visualization

Text to Text
Text to Self
Text to World

I Wonder...
What questions do I have that will be answered in the text?

What clues does the author give me so that I can find other information?

Using my 5 senses, I can create a mind movie that relates to the text.



Multiple Strategies

Summarize the text	Critical Thinking
<p>★ Timmy learned ladybirds are not pests. They are helpful bugs in the garden.</p>	<p>★ What is the relationship between the ladybird and the garden?</p>
<p>What do you visualize? (What do I see?)</p>	<p>Can you make any connections? (T-S, T-T, T-W)</p>
<p>★ I see a boy swinging on the porch. The swing is swaying back and forth. The breeze is blowing and the sun is shining.</p>	<p>★ TS-I have a swing. ★ TT-I read a story about plants. ★ TW-Children all over the world get chicken pox.</p>



Ticket Out The Door

3

Three things you
have learned.

2

Two questions
you would like
answered.

1

One thing you
are going to
implement in
your classroom.



Literature List

Determining Importance

Airplanes and Flying Machines: First Discovery Books

Flight: Robert Burleigh

Magic Schoolbus Books: Joanna Cole

Milk Makers, The: Gail Gibbons

Somewhere Today: Bert Kitchen

Spiders: Gail Gibbons



Literature List

Inferencing

A Bag Full of Pups: Dick Gackenbach
A Fairy Went-A-Marketing: Rose Fyleman
Abby: Jeannette Franklin Caines
Anna Banana and Me: Erik Lenore Blegvad
Big Al: Andrew Clements
Boy Who Didn't Believe in Spring: Lucille Clifton
Bull Run: Paul Fleischman
Charlie Anderson: Barbara Abercrombie
Corduroy: Don Freeman
Dandelions: Eve Bunting
Dateline: Troy – Paul Fleischman
Dreamcatcher: Audrey Osofsky
Duckat: Gaelyn Gordon
Encounter: Jane Yolen
Fables: Arnold Lobel
Frank and Ernest: Alexandra Day
Frank and Ernest Play Ball: Alexandra Day
Frank and Ernest on the Road: Alexandra Day
Garden of Abdul Gasazi: Chris Van Allsburg
George and Martha: James Marshall
George and Martha Encore: James Marshall
George and Martha Rise and Shine: James Marshall
Harry and the Terrible Whatzit: Dick Gackenbach
Hattie and The Fox: Mem Fox
Hedgehog for Breakfast, The: Ann Turner
Hot Air Henry: Mary Calhoun
I Wish I Had a Pirate Suit: Pamela Allen
In A Small, Small Pond: Denise Fleming
In the Tall, Tall Grass: Denise Fleming
Incredible Painting of Felix Clousseau, The: Jon Agee
Jim and the Beanstalk: Raymond Briggs
Hedgehog for Breakfast, The: Ann Turner
Hot Air Henry: Mary Calhoun
I Wish I Had a Pirate Suit: Pamela Allen

In A Small, Small Pond: Denise Fleming
In the Tall, Tall Grass: Denise Fleming
Incredible Painting of Felix Clousseau, The: Jon Agee
Jim and the Beanstalk: Raymond Briggs
Jumanji: Chris Van Allsburg
June 29, 1999: David Wiesner
Loop the Loop: Barbara Dugan
Lunch: Denise Fleming
May I Bring A Friend?: Beatrice Schenk deRegniers
Miss Rumphius: Barbara Cooney
Mysteries of Harris Burdick: Chris Van Allsburg
No Moon, No Milk!: Chris Baccock
No Peas for Nellie: Chris L. Demarest
Noisy Book, The: Margaret Wise Brown
Noisy Nora: Rosemary Wells
Once Upon Macdonald's Farm: Stephen Gammell
Owen: Kevin Henkes
Rag Coat, The: Lauren Mills
Rainbow Fish: Marcus Pfister
Riverbend: Chris Van Allsburg
Rose Blanche: Roberto Innocenti
See the Ocean: Estelle Condra
Seven Blind Mice: Ed Young
Snowy Day, The: Ezra Jack Keats
Story of Jumping Mouse, The: John Steptoe
Swimmy: Leo Lionni
Table Where Rich People Sit: Byrd Baylor
Teammates: Peter Golenbock
Third Story Cat, The: Leslie Baker
This is the Key to the Kingdom: Diane Worfolk Allison
Tight Times: Barbara Shook Hazen
Time for Bed: Mem Fox
Wall, The: Eve Bunting
Wreck of the Zephyr: Chris Van Allsburg



Literature List

Making Connections

Amazing Grace: Mary Hoffman
Art Lesson, The: Tomie De Paola
A Beach Day: Douglas Florian
A Chair for My Mother: Vera Williams
A Country Far Away: Nigel Gray
A River Dream: Allen Say
Amos and Boris: William Steig
All The Secrets of the World: Ian Yolen
Bear and Mrs. Duck: Elizabeth Winthrop
Before I Was Born: Harriet Ziefert
Best Town In The World: Byrd Baylor
Birthday Presents: Cynthia Rylant
Chicken Sunday: Patricia Polacco
Country Road: Daniel San Souci
Chrysanthemum: Kevin Henkes
Dawn: Uri Shulevitz
Dinner At Aunt Connie's House: Faith Ringgold
Earrings: Judith Viorst
Emma Bean: Jean Van Leeuwen
Every Living Thing: Cynthia Rylant
Going Home: Eve Bunting
Good-bye Book, The: Judith Viorst
Hey World, Here I Am: Jean Little
House on the Hill, The: Christin Couture
Hurricane: David Wiesner
I Hate English: Ellen Levine
I Know A Lady: Charlotte Zolotow
I Like to Be Little: Charlotte Zolotow
I Love You As Much: Laura Krauss Melmed
In The Middle of the Night: Kathy Henderson
Ira Sleeps Over: Bernard Wader
Island Boy: Barbara Cooney
Julius, the Baby of the World: Tomie de Paola
Keeping Quilt: Patricia Polacco

Miss Maggie: Cynthia Rylant
Mrs. Katz and Tush: Patricia Polacco
Mrs. Mack: Patricia Polacco
My Great Aunt Arizona: Gloria Houston
Nana Upstairs, Nana Downstairs: Tomie de Paola
Now One Foot, Now the Other: Tomie de Paola
Oliver Button Is a Sissy: Tomie de Paola
Our Granny: Margaret Wild
Owen: Kevin Henkes
Pain and the Great One, The: Judy Blume
Relatives Came, The: Cynthia Rylant
Rondo In C: Paul Fleischman
Rose Blanche: Roberto Innocenti
Rosie and Michael: Judith Viorst
Roxaboxen: Alice McLerran
Shelia Ray the Brave: Kevin Henkes
Snake Hunt: Jill Kastner
Snippets: Charlotte Zolotow
Snowy Day: Ezra Jack Keats
Sol a Sol: Lori Marie Carlson – Poems
Some Birthday: Patricia Polacco
Storm, The: W. Nikola-Lisa
Teammates: Peter Golenbock
Ten Little Rabbits: Virginia Grossman
Tenth Good Thing About Barney: Judith Viorst
Thank you, Mr. Faulkner: Patricia Polacco
Third Story Cat, The: Leslie Baker
Thundercake: Patricia Polacco
Three Brave Women: C. L. G. Martin
Tight Times: Barbara Shook Hazen
Trip, the: Ezra Jack Keats
Up North At The Cabin: Marshal Chall
Wall, The: Eve Bunting
War Boy: Michael Foreman



Literature List

Questioning

A Day's Work: Eve Bunting
Amazing Bone, The: William Steig
Amelia's Road: Linda Altman
Big Al: Andrew Clements
Brave Irene: William Steig
Charlie Anderson O Barbara Abercrombie
Day of Ahmed's Secret, The: Florence Heide
Dr. DeSoto: William Steig
Elizabeth: Claire Nivola
Fly Away Home: Eve Bunting
Galimoto: Karen Lynn Williams
Gorky Rises: William Steig
How Come?: Kathy Wollard
How Many Days to America?: Eve Bunting
Hurricane: David Wiesner
Librarian Who Measured the Earth: Kathryn Lasky
Little Mouse's Painting: Diane Wolkstein
May I Bring a Friend?: Beatrice Schenk deRegniers
Newf: Marie Killiea
Pink and Say: Patricia Polacco
Potato Man, The: Megan McDonald
Solomon and the Rusty Nail: William Steig
Something Permanent: Cynthia Rylant – Poetry
Story of Jumping Mouse, The: John Steptoe
Stranger, The: Chris Van Allsburg
Sylvester and the Magic Pebble: William Steig
UFO Diary – Satoshi Kitamura
Van Gogh Café, The: Cynthia Rylant
Wall, The: Eve Bunting
Wednesday Surprise, The: Eve Bunting
Why Is The Sky Blue: Sally Grindley



Literature List

Synthesizing

A Rainbow of My Own: Don Freeman
Annie and the Wild Animals: Jan Brett
Araminta's Paintbox: Karen Ackerman
Broody Hen, The: Olivier Dunrea
Cat in the Hat, The: Dr. Seuss
Charles T. McBiddle: Andrew Glass
Charlie Nees a Cloak: Tomie DePaola
Dead Bird, The: Margaret Wise Brown
Don't Tell the Whole World: Joanna Cole
For Every Child, a Better World: Louise Gikow
Goodbye House: Frank Asch
Jim and the Beanstalk: Raymond Briggs
Learning about Unicorns: Laura Alden
Leo the Late Bloomer: Robert Kraus
Little Blue and Little Yellow: Leo Lionni
Lotus See, The: Sherry Garland
May the Magnificent: Dick Gackenbach

Magic Fish, The: Freva Littledale
Magic Schoolbus Books: Joanna Cole
Maybe Garden, The: Kimberly Burke-Weiner
Mitten, The: Jan Brett
My Mom Travels a Lot: Caroline Feller Bauer
Nadia the Wilful: Sue Alexander
No Moon, No Milk!: Chris Babcock
No More Baths: Brock Cole
Peter's Chair: Ezra Jack Keats
Quicksand Book, The: Tomie DePaola
Regards to the Man in the Moon: Ezra Jack Keats
Sleeping Ugly: Jane Yolen
Story of Jumping Mouse, The: John Steptoe
Trouble With Trolls, The: Jan Brett
Wednesday Surprise, The: Eve Bunting
When the Sun Rose: Barbara Berger



Literature List

Visualization

A Lucky Thing: Alice Schertle
Abuel: Arthur Dorros
All the Small Poems: Valerie Worth
Appalachia: Cynthia Rylant
At the Edge of the Forest: Jonathan London
Baby Whale's Journey: Jonathan London
Barn Dance: Bill Martin
Condor's Egg: Jonathan London
Country Road: Daniel San Souci
Dream Weaver: Jonathan London
Fireflies: Julie Brinkloe
Good Dog Carl: Alexandra Day
Ghost-Eye Tree, The: Bill Martin and John Archambault
Girl Who Dance With Dolphins, The: Frank deSaix
Grandfather Twilight: Barbara Berger
Hurricane: Jonathan London
I Love You As Much: Laura Krauss Melmed
I'm In Charge of Celebrations: Byrd Baylor
Into This Night We Are Rising: Jonathan London

Like Butter on Pancakes: Jonathan London
Little Mouse's Painting: Diane Wolkstein
Lotus Seed, The: Sherry Garland
Newf: Marie Killilea
Night in the Country: Cynthia Rylant
Owl Moon: Jane Yolen
Puddles: Jonathan London
Sailboat Lost: Leonard Everett Fisher (wordless book)
Seashore Book, The: Charlotte Zolotow
Seven Blind Mice: Ed Young
Sheep in a Jeep: Nancy Shaw
Sheep in a Shop: Nancy Shaw
Sheep Out to Eat: Nancy Shaw
Storm, The: W. Nikola-Lisa
Time for Bed: Mem Fox
Train Song: Diane Siebert
Trip, the: Erza Jack Keats
Twilight Comes Twice: Ralph Fletcher
Whisper From the Woods: Victory Wirth



Bibliography

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Winter Springs Elementary

Contact us
at 407-320-0650

Michelle_Morrison
@scps.us

Bonnie_Olinto
@scps.us

Winter Springs
Elementary

Rebekah_Graham
@scps.us

Robert_Navarro
@scps.us

www.WinterSpringsElementary.com