Welcome to Kindergarten!

Welcome to the Darien Public School Family!



Parent Information Session



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Purpose of Presentation

- Explain how children learn how to read, write, spell and develop early numeracy skills.
- Develop understanding of the stages of learning
- Provide strategies to support children at home

Cutting and Pasting Matter!

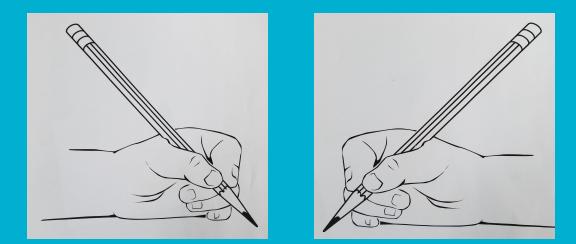
- Children need multiple opportunities to develop small motor skills.
- This allows students to properly grip a pencil.
- Proper pencil grip leads to increased fluency and ease when writing.



How Parents Can Support This at Home

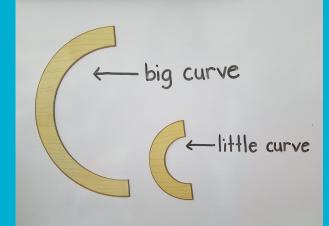
- Encourage fun small motor activities (playing with clay and playdough, using tweezers to move beads from plate to plate, etc.)
- Have your child write with half a crayon, short pencils, and skinny markers.
- Buy a mouse for your computer.
- Let your child practice forming letters and numbers the proper way in a variety of mediums: a tray of rice, shaving cream on a plate, in sand.
- Have your child use a small piece of chalk to write the letters on a chalk board. (Handwriting Without Tears Wet-Dry-Try App)
- Have your child write at an easel or upright board when possible.

Proper pencil grip needs to be taught and practiced.



Handwriting Without Tears

 \leftarrow big line ←little line





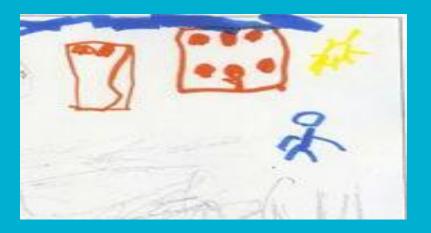


Stages of Writing



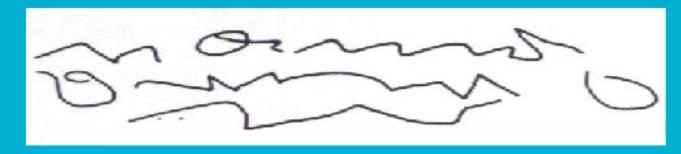
When learning to write, young children exhibit six different stages of development (Sulzby & Teale, 1985). Sulzby, E., & Teale, W. "Writing Development in Early Childhood." Educational Horizons, Fall, 1985, 8-12.

Stage 1 - Drawings



- Children begin written literacy by telling their stories through **pictures they have drawn**.
- Use drawing to stand for message
- Reads drawings as if there was writing on them

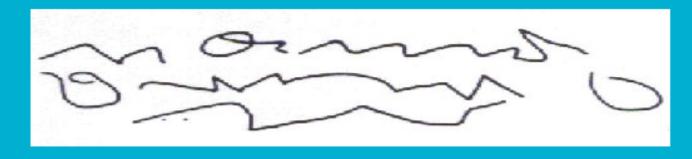
Stage 2 - Wavy Scribbles



• Use drawing to stand for message

• Reads drawings as if there was writing on them

Stage 3 - Letter-Like Scribbles



- Children make forms that look like made-up letters or numbers. Familiar letters may appear. The "letters" are not grouped in word forms but scattered on the page.
- Child uses letter like forms
- Shapes in writing actually resemble letters
- Children tell about their own drawings/writings

Stage 4 - Random Letters in a Line

- As children begin to recognize letters, they begin to write them. Letter forms are often backwards or upside-down. Letters lack space between them (not in word form), but are often written in lines or letter strings.
- Children are developing awareness of sound to symbol is evident, this is called phonemic awareness.

Stage 5 - Patterned Letters/Strings



- Children begin to include letter strings with recognizable patterns.
- You see letter sequences including those in his/her name.
- Writing includes some simple high frequency words.

Stage 6 - Conventional Writing

- There is a connection between the letters on the page and the sounds in the words children are trying to write. The writer has a reason for writing.
- Words and syllables often represented by single initial consonant
- Adds final consonant sounds
- Adds additional sounds they hear, but some letters are still invented or omitted
- Begins to write high frequency words, spacing and punctuation.

Stage 6 - Conventional Writing

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It is RANIGOTSD.	



Writing at Home

- Make writing fun!
- Use a variety of materials...
- Create a writing center (box, suitcase, special area, etc.)
- Model writing



The Stages of Spelling Development

- 1) Precommunicative Stage
- Symbols
- No knowledge of letter/sound correspondence
- Directionality not clear

2) Semiphonetic Stage

- Beginning of letter/sound correspondence
- One letter can represent a word
 - -Ex. C for cat P for playing



The Stages of Spelling Development

3) Phonetic Stage

- A letter or group of letters to represents every sound heard
- Ex. 'KM' for come or 'EN' for in

4) Transitional Stage

• Some letter/sound correspondence and some approximations

Ex. EGUL for eagle and HIHEKED for hiked



imeoine toflorda andwe Miteeoto The Bech and i can SWim

Transitional Stage

The Stages of Spelling Development

5) Correct Stage

- Whole word understanding (Spacing)
- Letter/sound combination
- Left to right

I COUIDN't Wait +0 Eqt +gcos

Correct Stage



Supporting Spellers at Home

- Practice "writing"
- Coach into hearing sounds
- Listen and sing rhymes
- Take words apart and put them back together
- Explicit instruction in phonics is done in school

Fundations by Wilson is used to teach phonics

Emphasis is on :





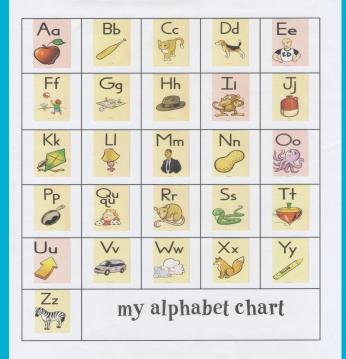


hearing the sound

seeing the pictures

relating pictures to the precise letters and sounds

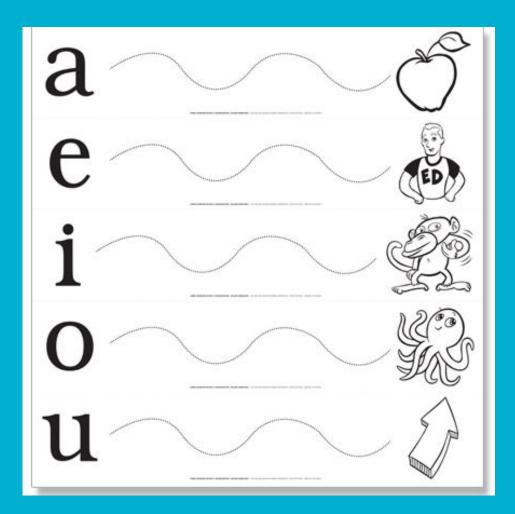
Learning Letter Sounds



- ABC chart to learn precise letter sounds
- chart is used to match letters to sounds when reading and writing

Vowels are special

- Special attention is given to vowels
- Vowel extension <u>chart</u> is used daily to help stretch out the vowel sounds



Magnetic Letters and Boards



These are used to work on:

- letter ID
- letter sounds
- ABC order



Tapping out Words

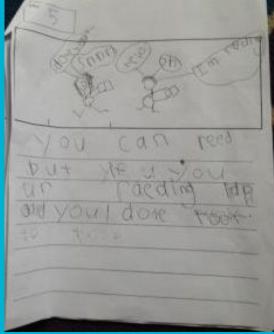
• Helps students to isolate and segment sounds in a word, then blends them together.





Kindergarteners practice their letter sound correspondence everyday when they write

See sample here



Pre-Reading Work-Just as Important as Conventional Reading

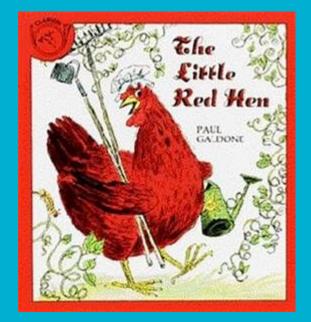
- Learning 'how books go'
- 'Reading' stories
- Looking at a page and noticing who is

there, what are they doing, and how

are they feeling.



Demonstration of an Emergent Storybook



Early Reading (Level A/B books)

- 1-2 lines of text
- Simple sentence structure/storyline
- A repeating pattern with high frequency words
- Pictures that heavily support the text
- Generous space between words so children can point to words as they read

Conventional Reading Strategies

• Pointer Power

(Point to each word while we read.)

• Picture Power

(Use the pictures to help us figure out words.) 🚾 🛒

Picture and First Letter Power

(Use the picture and first letter and think about what the word

could be.)

• Snap Word Power

(Recognize and use snap words while we read. Look for words

we know.)

• Sound It Out Power

(Say each sound in the word to figure out what the word is.)

Learning to Decode and Comprehend:

Children can often decode books at a higher level than they can comprehend them.

- Comprehension entails:
 - Retelling a book in sequence including character names, problem, and solution
 - Making a higher level connection
 - Determining the most important part
 - Reflecting: sharing your thoughts and feelings about the book



Reading at Home



- Recognize the value of the early reading books and repetitive reading
- Read aloud books to your child every night
- Build comprehension by engaging in conversations about books, not just what happened, but what you think about what happened
- Engage in storytelling

Early Numeracy~Foundational Math Concepts

Highlights of Major Work:

- number sense
- counting
- number relationships
- problem solving

Children learn important math skills through:

- purposeful learning experiences
- play and routines



Number Sense

A "good intuition about numbers and their relationships. It develops gradually as a result of exploring numbers, visualizing them in a variety of contexts, and relating them in ways that are not limited by traditional algorithms" (NCTM).

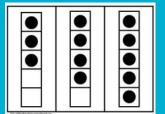
The Meaning of Numbers

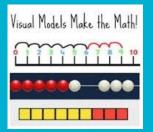
Concrete



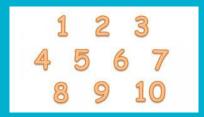


Pictorial





Abstract



Counting

- Count sequence
- Count to tell the number of objects
- Classify and count the number of objects in categories



Counting Strategies

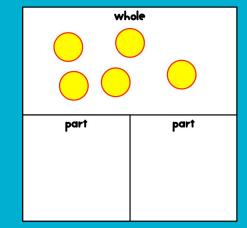
- Counting On
- Counting Back
- Skip Counting

One to One Correspondence

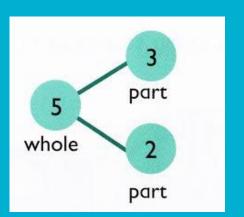
- Count the number of objects
- The last number named tells how many objects in all



Number Relationships



- Number Benchmark, 10 is our friend
- More Than, Less Than
- Part-Part-Whole Relationships

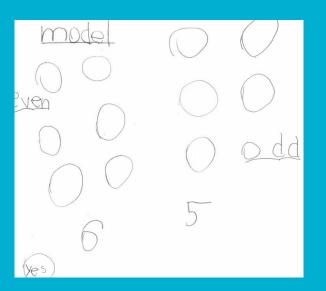


Problem Solving

<u>Toy Trucks</u>

Hector has six toy trucks. Eric has five toy trucks. Hector says he has a greater amount of toy trucks than Eric. Is Hector correct? Show and tell how you

know.



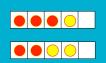
Strategies (progression C-P-A)

manipulative model



diagram

five/ten frame



number line



tally chart



Problem Solving

Beads in a Bowl

The first friend takes 2 beads out of the bowl. The next friend takes 2 beads out of the bowl. The last friend takes 2 beads out of the bowl. There are no more beads in the bowl. How many beads were in the bowl? Show and tell how you know.

Beads in a Bowl

Math in Kindergarten

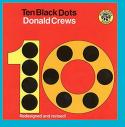
What it looks like in the classroom:

Daily routines (attendance, calendar)
Daily lessons
Math through play





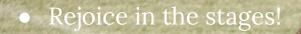
Math at Home



See Math in the world around you:

- Count... Count... Count...cheerios, swings in the park, when driving...
- Compare who has more cookies, balls etc
- Games- Cards, Board games
- Read books about numbers and counting
- Use numbers as you talk with children about what they are doing





• Make practice fun



Practice vs. Pressure

 Kids need lots of encouragement – be positive and complimentary . We want them to be ok trying and not getting everything the first time.

 Be careful not to pressure your child - don't ask him/her to do more than they are capable of doing

We don't want kids to feel frustrated - frustration can lead to a negative attitude about learning



See you on The First Day of School 2018! August 30th

For more information, additional resources and copies of all handouts visit <u>www.darienps.org</u> To learn more about your specific school, visit your school website on the Darienps.org site