


## But not only

(4) Starting Points

Initial Lines

Starting Point $=\bigcirc$


## Starting Point $=\bigcirc \quad$ Writing Line Touches $=\star \quad$ Letter Line Touches $=\star$ <br> 

## ©SIZE ONE RULE

Can't be higher than the TOP line.
Can't be lower than the BOTTOM line.
Can't float in the middle.


There are 7 Lower Case letters that are Size One.


## SIZE TWO RULE

```
Letterd
Have to
Have to
To the DOTTED LINE the BOTTOM LINE
Can't be higher than the DOTTED line.
Can't be lower than the BOTTOM line.
Can't float in the middle.
```


## There per mine or wor case eiters <br> aceimnorsuvwxz



## SIZE THREE RULE

Letters
Have to the DOTTED line.
They have to go below the BOTTOM line.
Can't go higher. MUST go lower.

- The belly has to touch the BOTTOM line.

There are only 5!


## SEQUENCE of $\operatorname{INSTRUCTION~}$

SIZE ONE Lower Case letters

$$
d f \mathrm{hkblt}
$$

SIZE TWO Lower Case letters
aceimnorsuvwxz
SIZE THREE Lower Case letters 9 jpqy

## SEQUENCE of $\operatorname{INSTRUCTION~}$

After individual letters... WORDS!
Introduce 3-4 letter grade level spelling and vocabulary
5-6 letter grade level spelling and vocabulary
7-10 letter grade level spelling and vocabulary


## Star-Worthy

Letter Lines must fevi the Writing Lines
in all the right spots.
Score for SIZE only.

3 letters all made the correct size earn 3 stars, for

$$
\begin{aligned}
& \text { A PERFECT } \\
& \text { SCORE }
\end{aligned}
$$

## (1) But

FF letters are NOT the correct size,
OR if they are the correct size
But NOT made the correct way,
it's time to play
THE DICE GAME!


D can determine NITIAL or REMEDIAL practice.


## "But it had metier he a good one!"

SCORING for Letter size if



## Spaghetti \& Meatballs

- Don't work on SPACE until you have $80 \%$ accuracy in SIZE.
- Use yellow colored pencil lines to draw spaghetti $\frac{10}{11}$
- Use red colored pencils to draw meatballs $\frac{2}{3}$


Il. Meatball Man Says:
Teach the concept first.

Hang the poster second.

Be sure to change the pencil colors.

Watch out for overzealous students!

## EMBED HANDWRITING

During Handwriting Instruction Time

## EMBED HANDWRITING

Offer to teach a 20 minute SMMP lesson

- Teach kids about Letter Lines and Letter Sizes.
- Ask students to identify letters with different Letter Lines.
- Bring out the Posters.
- "Will this help?"



## EMBED HANDWRITING

During Handwriting Instruction Time

- Can you think of any letters that follow that Rule?

- Are you going to tell me that ALL upper case letters are SIZE ONE???


## EMBED HANDWRITING

During Handwriting Instruction Time


## EMBED HANDWRITING

During Handwriting Instruction Time

- Make a PERFECT LETTER.
- Make a series of really bad letters



## EMBED HANDWRITING

During Handwriting Instruction Time

- Ask kids to try it on the board.

- Self-Monitoring! Peer Review!
- Point out all the Touch Points. Award STARS.


## EMBED HANDWRITING

## During any writing activity

- Walk around with clicking dice during writing activities.
- Point to individual letters or words.
- Ask children,
"How did you do?"


## EMBED HANDWRITING

During any writing activity
"Pick out a die that's calling your name."

## Psst...

Hey. Jude!


## EMBED HANDWRITING

During any writing activity
－Then
at the bottom of the page， the back of the page，or another piece of paper
－Sneak practice of single letters or words

## EMBED HANDWRITING

## During any writing activity



$$
\begin{aligned}
& 7 \mathrm{~b} \mid \mathrm{s} \text { प|Sns)|r甘| un fyonw } \\
& \text { 05s !ixulforghqug|h }
\end{aligned}
$$

## EMBED HANDWRITING

## Space

When $\left\{\begin{array}{l}\text { muriting }\{\text { mon }\{\text { on }\end{array}\right\}$
 board，\｛m？Leachers \｛nm should place $\left\{\begin{array}{c}\text { m Finger }\left\{\begin{array}{l}\text { m }\end{array} \text { Poinkers }\right.\end{array}\right.$ bekween \｛Tm words \｛minto remind fimstudents fom to do $\{$ th the $\{$ 解 same．



## EMBED HANDWRITING



## EMBED HANDWRITING

During a Writing Lesson

- Use the top, middle and bottom chalkboard holders* to make Writing Lines on the board.
- Erase spots on the middle line to create a Dotted Line.
- Encourage teachers to print carefully

* Substitute Markers on White Boards


## EMBED HANDWRITING

During any lesson


## EMBED HANDWRITING

During Science, Social Studies etc.


- Use wipe-off markers or crayons.
- Cover the word with correctly colored magnets.
- Great way to introduce new concepts.
- Emphasizes vocabulary integral to the topic.


## EMBED HANDWRITING

During Science, Social Studies etc.
Practice printing using vocabulary from...


## EMBED HANDWRITING

## During any Subject

- Graph new and old spelling and vocabulary words
- Every AM, solve the puzzle
- Print correct answers either on top or Underneath.
- Assign the job of creating magnet words to different students
show plow know how grown snowy



## EMBED HANDWRITING

During any Subject

| Grade | Rulings | Skipe |
| :---: | :---: | :---: |
| Pre-K | $11 / 2 "$ | $1 "$ |
| K | $1 "$ | $5 / 8 "$ |
| 1st | $3 / 4 "$ | $1 / 2 "$ |
| 2nd | $1 / 2 "$ | $3 / 8 "$ |
| 3rd | $3 / 8 "$ | $3 / 8 "$ |

- Issue appropriate adapted paper
- Graduate students up to a higher grade paper once they demonstrate $>80 \%$ accuracy in letter size

This is a powe for wo TivaTow!


## Curriculum

Instruction Manual - for Teachers

- Daily Lesson Plans
- Initial, Formative and Summative Data collection

Strategies to do before, during and after a lesson

- Accommodations and modifications
- Written Language Production Standards



## Curriculum

For Kindergarten - Student Workbook



## Curriculum

For Grades K, 1, 2, 3 and higher
Aim for PERFECT SCORES for common capitaized words.


Move on after 80\% accuracy


## Curriculum

Handwriting Awareness into ALL curricular lessons ALL day ALL the time

Score letters taught ONLY

## Curriculum

For all Grades

- Place a star above alphabet letters taught \& practiced
- Remind children
that they
are accountable for the
letters learned
- Review THE RULES!



## Center Activity

## Good time <br> to

Play with the Concepts

```
1. Dissect & Tally
2. Directional Games
3. Word Graphs
                                    Snowman
                            Ransom Notes
Letter Line Equations
    Letter Blocks
```


## Center Activity

## DISSECT \& TALLY

Find words with each type of Letter Line Identify the Letter Lines in student's names.


Count how many of each letter line are in a word or name.

## Center Activity

## DIRECTIONAL GAMES



Introduce positional vocabulary that reflects movement...

## Center Activity

For all Grades - WORD GRAPHS

1. Copy phrases and sentences from Literacy, Science or Social Studies texts onto adapted writing paper.
2. Students can graph the phrases or sentences
3. Select important facts, definitions or concepts
4. Trade papers.



## Center Activity

Pay RANSOM NOTES

| yarn | Cut and paste student printing samples. |
| :---: | :---: |
| $\frac{5}{6}$ |  |
|  |  |
| $\frac{2}{5} W_{0}$ | SCORE |

## Center Activity

Make your own
LETTER LINE EQUATIONS


## Center Activity

## Solve <br> LETTER LNE EQUATIONS



## Center Activity



Handwriting Club

- 2-3 month membership
- Intense focus
- Students enter on a rotating basis
- 'Seasoned members' update new arrivals on the Rules
- Fill Clubs with students of similar grades or abilities


Start each session selecting dice, paper, writing surfaces (e.g. slant boards), blotters,
chairs, etc.


Handwriting Club
PEER

- Review previous letters MENTORS
- Use vocabulary/spelling words
- Have members score each other


Fading out the Middle Dotted Line


## Handwriting Club

Inform teachers of practiced and mastered letters so students are held accountable


If Alphabet strips are on classroom desks, HIGHLIGHT letters practiced and mastered.



## Response to Intervention

## TEACH The RULES



## Response to Intervention

Tier 1 CONCEPTS \& STRATEGIES:
Teaching Teachers the Key Concepts,
especially:
Letter Lines
Starting Points
The RULES
Stars
Spaghetti and Meatballs
Running Handwriting Clubs
Hanging informational posters in the halls
Leaving the Master Guide in every copy room or office


## Response to Intervention

Tier I MATERIALS: Adapted Writing Paper

- Provide the classrooms with different grade levels of adapted writing paper.
- Show child different adapted paper. Ask him/her to pick the one on which s/he would be most successfu.



## Response to Intervention

IF child is struggling
LETTER BOXES
One Long Letterbox

- Textured background
- Thick bottom lines
- Dotted middle lines
- Top lines

Individual Letterboxes
Provide a blotter


Response to Intervention
MATERIALS:


The
Magnetic Rectasquare Board

The Dice
Game

## Master

 GuidePosters



## Response to Intervention

STRATEGY AND MATERIALS:
Sharing the SMHP research

| mex mex |  |
| :---: | :---: |
| Effectiveness of the Size Matter: Handwriting Program | $\underline{5 \times}$ |
| Ex |  |
|  |  |
| $\pm=-$ |  |
| $\square$ |  |
| $\pm \mathrm{x}=5 \mathrm{a}=2$ |  |
|  |  |
| 5xamax =avaz |  |
|  |  |
|  |  |
| $2 \times 5=2$ |  |
|  |  |
| $\pm \square=\square$ | $\pm \underline{\square}$ |



## Response to Intervention

Tier 2 CONCEPTS \& STRATEGIES
The Rules
Counting Touches
Earning Stars
Spaghetti and Meatballs
Graduating to higher grade-level paper
Peer Review
Self-critiquing
Tracking their scores
Push-in collaboration
Home Programs


## Response to Intervention

Tier 2 CONCEPTS \& STRATEGIES:

Center Activities
Using Letter Blocks to build words
Graph Paper-Draw pink, yellow and
blue letterboxes
Push-in Collaboration
Simon Says
Project adapted paper onto
Smart Boards
Draw Writing Lines on the board


## Response to Intervention

Tier 2 MATERIALS: Alphatrangle Master Guide


## Response to intervention

MATERIALS:
Point
of
View
Survey


Response to Intervention
STRATEGY AND MATERIALS:
Sharing the SMHP research



## Response to Intervention

Tier 3 CONCEPTS \& STRATEGIES:

Pullout 1-1 direct service
Push-in 1-1 support
Teacher collaboration
Aide and parent training
Customized worksheets
Optimized work space
Learning to Critique - Desktop tracking chart
Star-Worthy Letters
Score Size, then Space
THE RULES!!


## Response to Intervention

Tier 3 CONCEPTS \& STRATEGIES:
Get a Baseline
Ask leading questions. Allow time for printing changes.

- Where are you going to start?
- Do you know what size to make your letters? ABCDEFGHI JKLM $a b \in d e f g h i j k \mid m$
- Would you like an Alphatrangle?


## TASK

1. Print their name
2. Print upper \& lower case alphabet
3. Print numbers 0-9

## Response to Intervention

PRINTNG AND WRITNG COMPETENCY NTAKE
\# Letters in name printed the correct SIZE
\# Letters in name printed

## \# Upper case letters printed the correct SIZE <br> \# Upper case letters printed

\# Size 1 lower case letters printed the correct SIZE
\# Size 1 lower case letters printed

## Response to Intervention

PRINTING AND WRITNG COMPETENCY INTAKE
\# Size 2 lower case letters printed the correct SIZE
\# Size 2 lower case letters printed
\# Size 3 letters printed the correct SIZE
\# Size 3 letters printed
\# Numbers printed the correct SIZE \# Numbers printed

## Response to Intervention

Tier 3 MATERIALS:
Printing and Writing Competency NTAKE


Response to Intervention
Tier 3 MATERIALS:

## Progress

Monitoring Forms


Desktop
Stickers


