SUPPORTING YOUR CHILD AT HOME HANDOUT

Early Numeracy

GAMES & ACTIVITIES TO build number skills AT HOME

GENERAL NUMBER SENSE ACTIVITIES

- Incidental counting e.g. how many buttons on your top, how many pegs to hang out the washing, how many animals in this book, how many red cars can we spot, how many houses can we count? Also getting children to count out groups of objects e.g. count apples for me.
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- Grouping and sharing e.g. I have four jellybeans to share v and your brother. How many will you both get?
- Use empty egg cartons to practise simple addition and su
- Building Numbers: use Lego, Duplo, blocks, rocks, beads, pla anything you like.
- Get Active- count the number of hops/skips/jumps, how r can we throw the ball back and forth etc.

DICE GAMES

- Whoever rolls the highest number wins the counter
- Dice Addition:
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  - Roll 3 dice and add together. Encourage children to use the most effective strategy (e.g. doubles, friends of 10).
  - Roll 4 dice and turn into 2 sets of 2 digit numbers, then add together. *E.g. if you roll a 3, 5, 1 and 2, then your problem is 35 + 12.* Highest total wins the counter. Encourage the use of the most effective strategy.
- Race to Zero- Start with a certain number of points (e.g. 20, 50, 100). Take it in turn to roll the dice and subtract from your number. With larger totals, encourage children to use the most effective strategy.

CARD GAMES

- UNO
- Games to practise numeral ID, number words and counting groups of objects. Use playing cards or write onto flash cards.
  - Snap
  - Go Fish
  - Memory
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Parent Handout: Great for Parent Interviews!

Black and White Version also included:

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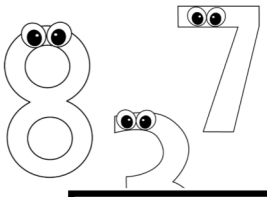

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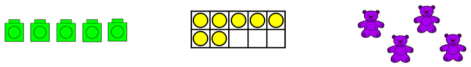
This free addition/subtraction strategies handout may also be helpful:

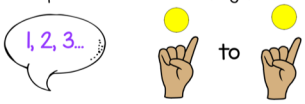
ADDITION & SUBTRACTION
Mental Strategies

I can COUNT ITEMS

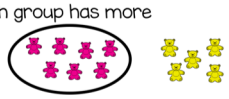
- Counting objects and identifying how many



- One-to-one correspondence and counting to ten



- Identifying which group has more

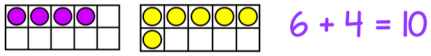


I can COUNT ITEMS ONE AT A TIME TO ADD/ SUBTRACT

- Using concrete objects and fingers to add and subtract

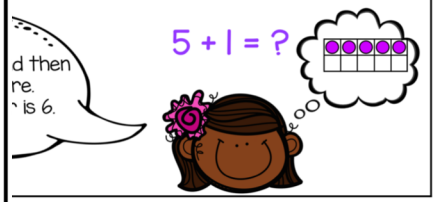
- Using one to one counting to match number words and objects

- Making numbers up to 10 using two groups



n COUNT HIDDEN ITEMS

ed objects and counting to find how many.

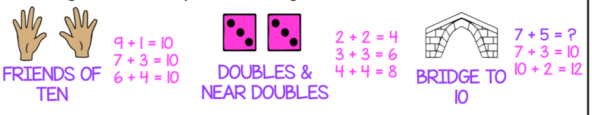


T ON & BACK TO ADD/SUBTRACT

number in your head and count on to add or
t. 5 + 4: *"5... 6, 7, 8, 9. The answer is 9".*
10 - 3 *"10... 9, 8, 7. The answer is 7"*
is completed counts when solving missing addend
7 + ? = 10: *"7... 8, 9, 10. The answer is 10"*
6 - ? = 3 *"6... 5, 4, 3. I counted back 3".*

I can USE FLEXIBLE STRATEGIES TO TEN

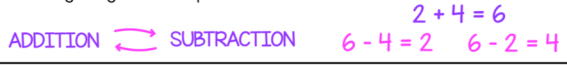
- Using non count by one strategies to add/subtract



- Partitioning whole numbers up to 10

7 equals... 6 + 1 5 + 2 4 + 3 3 + 2 + 1

- Recognising inverse operations for addition/subtraction



LE STRATEGIES

dd and subtract numbers
13 + 29 = 42
= 90
= 5
= 95
Round 29 up to 30.
13 + 30 = 43
43 - 1 = 42
COMPENSATION
add and subtract
o 5 and 2. Add the 5 to make
rs to 20 to calculate 2

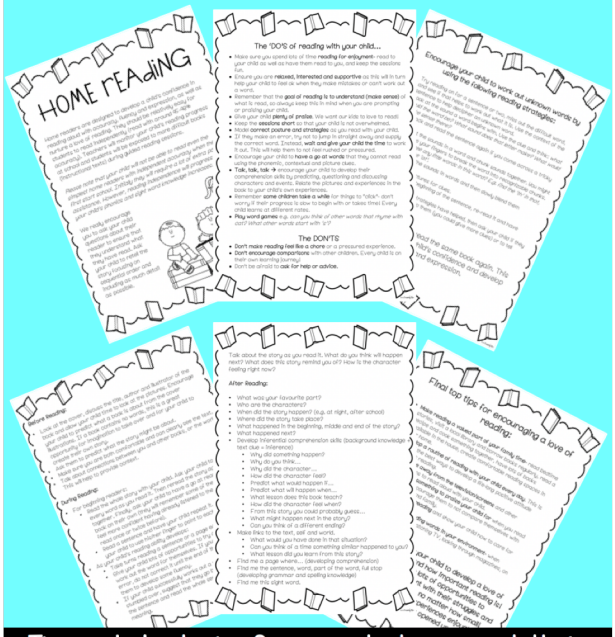
I can USE 3-DIGIT FLEXIBLE STRATEGIES

- Flexibly use hundreds, tens and ones to add and subtract
  e.g. 250 + 457 = 707.
  Ungroup 250 into 2 hundreds, 5 tens. 457 + 200 = 657.
  Then 657 + 50 = 707.
- Manipulate and regroup place value of numbers to add 3-digit numbers and beyond
  e.g. 650 + 550 = 1200
  Regroup 650 as 600 and 50. 50 + 550 = 600. Double 600 = 1200.
- Manipulate and regroup place value of numbers to subtract
  e.g. 3000 - 260 = 2740
  Partition 3000 into 2700 and 300 for mental computation.
- Regroup for subtraction, including trading or exchanging units with different place values

34 - 17 = 17 Make the 4 larger by trading a ten from the tens column. $\overset{2}{3}\overset{14}{4}$ / 17 / 17

Free Literacy Parent Handouts:

HOME READING
Parent Handout



Tips and strategies for parents to support their child in reading at home!

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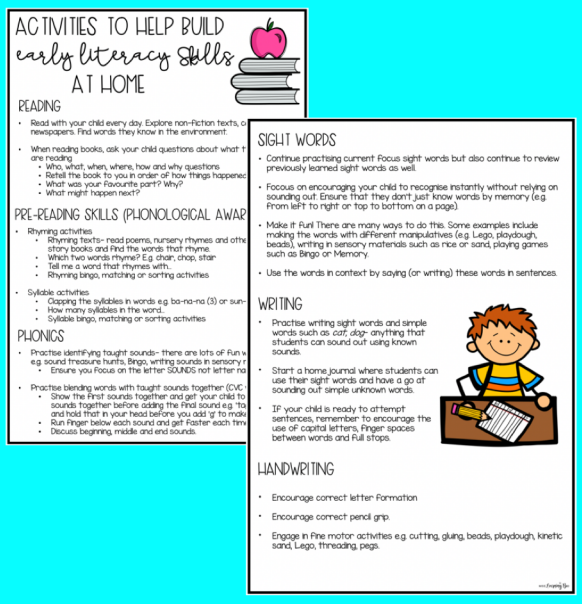
Early Literacy



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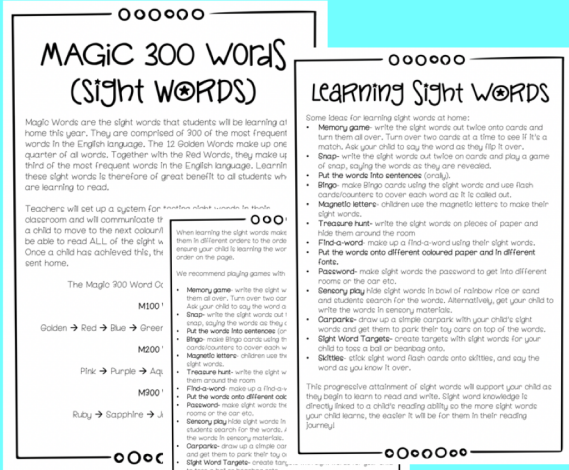
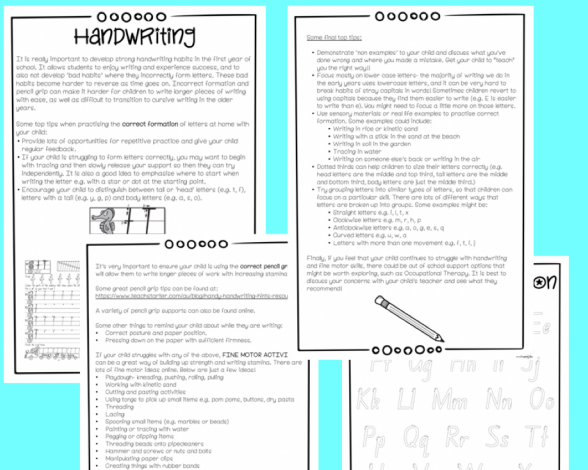
SIGHT WORDS
Parent Handout



Tips and strategies for parents to support their child in learning Magic Words or Sight Words at home!

HANDWRITING
Parent Handout



Tips and strategies for parents to support their child in handwriting & fine motor at home!

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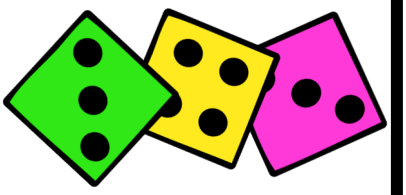

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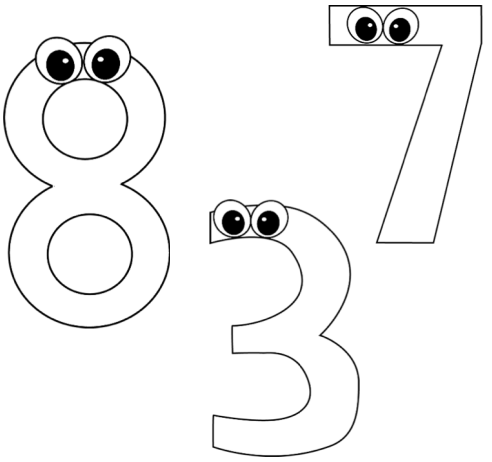

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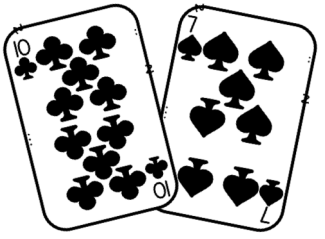

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PS- are you Frothin' On phonics yet?!

For a comprehensive guide of all you need to effectively and systematically teach spelling and phonics in your classroom, download your FREE copy of the #frothinonphonics handbook.

It is 282 pages of content knowledge, teaching tips, activity ideas, displays and more!

To find lots more phonics resources, check out the #frothinonphonics section of my TpT.

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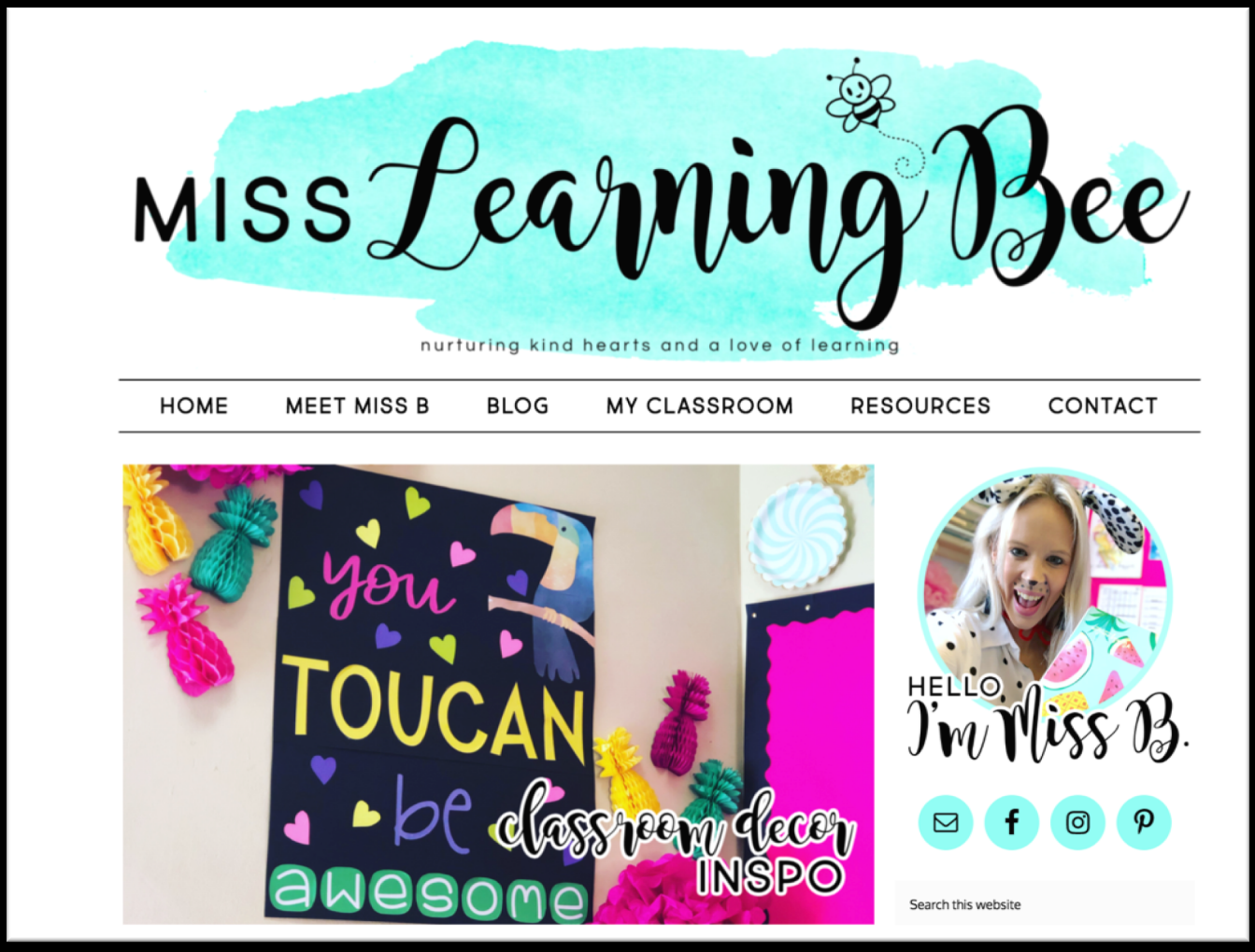

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