FOR SPECIAL EDUCATION \& INTERVENTION

## Progress <br> Monitor

 Math AssessmentsPrevieur

$$
\begin{gathered}
\text { Progress Monitor } \\
\text { Assessments }
\end{gathered}
$$



Step-by-Step Math to Mastery


## A Library of Bite-Size Assessments for Grade Levels K-5

$\checkmark$ Counting<br>$\checkmark$ Number Sense<br>$\checkmark$ Place Value<br>$\checkmark$ Addition<br>$\checkmark$ Subtraction<br>$\checkmark$ Multiplication<br>$\checkmark$ Division<br>$\checkmark$ Fractions<br>$\checkmark$ Decimals<br>$\checkmark$ Word Problems<br>$\checkmark$ Multi-Step<br>$\checkmark$ Shapes<br>$\checkmark$ Money<br>$\checkmark$ Time<br>$\checkmark$ Perimeter<br>$\checkmark$ Area<br>$\checkmark$ Volume



Step-by-Step Math to Mastery ${ }^{\text {™ }}$

## Over 160 Different Skills

## Find Exactly What You Need

Use these short (1-page) assessments for:
$\checkmark$ Data collection for IEP goals
$\checkmark$ Review and spaced practice
$\checkmark$ Math portfolios
$\checkmark$ Homework
Or combine them to make longer assessments

## Thoughtfully Designed

$\checkmark$ Works with any math curriculum
$\checkmark$ Appropriate for any age
$\checkmark$ Easy for paraeducators to administer and score
$\checkmark$ Fill in the blank statements for progress reports


## 5 Assessments Per Skill

## Show Progress Over Multiple Trials

Each skill has 5 different forms.
(Or space to record 5 trials per skill.)
What you don't use for progress monitoring can be used for review and spaced practice.


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## 1 Record Sheet Per Skill

Easy to Administer and Score

## Easy for paraeducators to administer and score.

 Instructions and answers are on the record sheets. Cross out the errors, write the number correct.
## Divide to get a percent.



## Progress Report Statement:

## Student compares numbers to 20 by circling the "gre

 in 3 of 4 trials / or in 4 of 5 trials / or in 3 consecutive Step-by-Step Math to
## Progress Report Statements

## Save Time Writing Progress Reports

Every record sheet has a template for writing progress notes.
Simply fill in the student's name and percent accuracy.
Choose the number of trials and the level of support.
No more writing math progress reports from scratch!


Step-by-Step Math to Mastery ${ }^{\text {™ }}$

## 300 Word Problems

## 2 Versions Each: With Supports \& Without

## 12 Word Problems Per Type

$\checkmark$ Add and subtract with pictures
$\checkmark$ Compare, How many more?
$\checkmark$ Simple action word problems
$\checkmark$ Sequence word problems
$\checkmark$ Comparison word problems
$\checkmark$ Classification word problems
$\checkmark$ Classification, three addends
$\checkmark$ Multiply and divide, each/every
$\checkmark$ Multiply and divide, per/in a
$\checkmark$ Two-step addition and subtraction
$\checkmark$ Multiplication and division
$\checkmark$ Multiplicative comparison
$\checkmark$ Time intervals (elapsed time)
$\checkmark$ Multi-step: Multiply, add or subtract
$\checkmark$ Multi-step: Add, multiply or divide
$\checkmark$ Multi-step: Multiply, add
$\checkmark$ Money word problems:
add and subtract decimals


## Chart Student Progress

## 3 Graph Options to Choose From

Chart progress with 1,2 , or 3 different skills on the same sheet. Help students set goals and fill in a graph with their scores.


## Below is a List of Every Skill Organized by Grade Level

These $160+$ skills were chosen because they are fundamental math skills that are found across Common Core State Standards, TEKS, and Florida's BEST.


Step-by-Step Math to Mastery ${ }^{\text {TM }}$

## Level 0 (Kindergarten) Progress Monitor Assessments

Numbers and Place Value
$\square$ Count to 20 (rote)
$\square$ Count pictures to 10
$\square$ Read numbers to 10
$\square$ Write numbers to 10 in order

- Write numbers to 10 from dictation
$\square$ Skip count by 10 's to 100
- Count pictures to 20
- Read numbers 11 to 20
$\square$ Write numbers 1 to 20 in order
W Write numbers 11 to 20 from dictation
$\square$ Compare numbers to 10 with pictures
$\square$ Compare numbers to 20
$\square$ Count up from a given number
$\square$ Write the next number in sequence to 20
$\square$ Count to 100


## Computation

- Add with pictures to 10
- Subtract with pictures to 10
$\square$ Add with dominoes to 10
- Subtract with lines to 10
$\square$ Add with tap dots to 5
$\square$ Subtract with tap dots to 5
- Add within 5
- Subtract within 5
- Making ten with ten frames


## Word Problems

- Add and subtract with pictures
- Compare, How many more?


## Geometry and Measurement

$\square$ Identify shapes
$\square$ Name shapes

- Identify colors
- Name colors
- Money: Identify coins (U.S. currency)
$\square$ Money: Name coins
$\square$ Time: Tell time to the hour


## Numbers and Place Value

- Skip count by 5's to 100
- Count to 120
- Count back from 10
$\square$ Count back from a given number
- Count back from 20
- Read numbers to 100
- Read numbers 101 to 120
- Write numbers to 100 in order
$\square$ Write numbers to 120 in order
- Write numbers to 100 from dictation
- Write numbers 101 to 120 from dictation
- Write the next number in sequence to 100
$\square$ Write the next number in sequence 100 to 120
$\square$ Compare 2-digit numbers with < and >
- Place value of tens and ones
- Expanded form, 2-digit numbers


## Computation

- Add addends to 9
- Subtract from minuends to 10
- Solve for an unknown addend
- Add three addends
- Add teen numbers plus 1-digit numbers
$\square$ Subtract teen numbers minus 1-digit numbers
- Add 2-digit numbers plus 1-digit numbers
$\square$ Subtract two-digit numbers minus 1-digit numbers


## Word Problems

$\square$ Simple action word problems
$\square$ Sequence word problems
$\square$ Comparison word problems
$\square$ Classification word problems

- Classification, three addends


## Geometry and Measurement

$\square$ Identify 3D shapes

- Name 3D shapes
$\square$ Money: Value of coins
$\square$ Money: Value of groups of like coins
$\square$ Time: Tell time to the half-hour

Numbers and Place Value

- Skip count by 2's thru 9's
- Skip count by 10 's
- Skip count by 25 's
- Skip count by 100's
- Read numbers 100 to 999
- Write numbers 100 to 999 from dictation
- Write the next number in sequence to 999
- Write the number before hundreds and tens
$\square$ Compare 3-digit numbers with < and >
$\square$ Place value of hundreds, tens and ones
- Expanded form, 3-digit numbers
- Read fractions
- Write fractions


## Computation

- Add and subtract 2-digit numbers, no regrouping
- Add 2-digit plus 2-digit numbers, with regrouping
- Add 3-digit numbers plus 1-, 2-, or 3-digit numbers, with regrouping
- Add up to four 2-digit numbers
- Subtract 1 from tens (20, 30, 40, etc.) and hundreds (200, 300, 400, etc.)
- Subtract 2-digit minus 2-digit numbers, with regrouping
- Subtract from 3-digit numbers, with regrouping


## Word Problems

- Sequence word problems

Comparison word problems

- Classification word problems
- Classification word problems, 3 addends


## Numbers and Place Value

- Read numbers 1,000 to 9,999
- Write numbers 1,000 to 9,999 from dictation
- Write the missing number in sequence to 9,999
- Compare numbers with up to 4-digits
- Place value to thousands
- Expanded form, 4-digit numbers
- Round numbers to the nearest ten or hundred


## Computation

- Divide with arrays, factors to 5
- Multiply with arrays, factors to 5
- Multiply with skip count lines
- Multiply 1-digit numbers
- Divide with skip count lines
- Divide, 1-digit divisor, 1-digit quotient
- Divide with the $\div$ symbol
- Missing factor multiplication


## Word Problems

- Multiply and divide, each
- Multiply and divide, per
- Sequence addition and subtraction

C Comparison addition and subtraction

- Classification addition and subtraction
- Classification, three addends


## Geometry and Measurement

- Money: Read dollars and cents
- Money: Write dollars and cents
- Time: Tell time to the minute

Perimeter

## Numbers and Place Value

- Read numbers 10,000 to 1 million
- Write numbers 10,000 to 1 million from dictation
- Place value to millions
- Round numbers with up to 6 digits to any place
- Read decimal numbers to hundredths
- Write decimal numbers to hundredths
- Compare decimal numbers to hundredths


## Computation

- Subtract from 4-digit numbers
- Multiply 1-digit times multi-digit numbers
- Multiply 2-digit times 2-digit numbers
- Long division with 1-digit divisor
- Add and subtract fractions with like denominators
] Add and subtract mixed numbers with like denominators
- Multiply fractions
- Multiply fractions and whole numbers
- Rewrite improper fraction as mixed number


## Word Problems

- Two-step addition and subtraction
- Multiplication and division
- Multiplicative comparison
- Time intervals (Elapsed time)


## Geometry and Measurement

- Area
- Area with unknown side


## Numbers and Place Value

$\square$ Read numbers 1 million to 1 billion

- Place value to billions
- Read decimal numbers to thousandths
- Write decimal numbers to thousandths

Compare decimal numbers to thousandths

- Round decimal numbers to the nearest hundredth, tenth, or whole


## Computation

- Multiply 3-digit times 2-digit numbers
- Long division with 2-digit divisor
- Equivalent fractions
- Add and subtract fractions with unlike denominators
- Add and subtract mixed numbers with unlike denominators
- Divide unit fractions by whole numbers

Divide whole numbers by unit fractions
a Add decimal numbers to the hundredths place

- Subtract decimal numbers to the hundredths place
- Multiply decimal numbers
- Divide a decimal by a whole number
- Divide by a decimal number


## Word Problems

- Multi-step: Multiply, add or subtract
- Multi-step: Add, multiply or divide
- Multi-step: Multiply, add
- Money word problems: add and subtract decimals


## Geometry and Measurement

- Volume


# Step-by-Step <br> Math to Mastery 

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## Placement Test

Download a free placement test here.


## Lesson Workbooks

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## Progress Monitor Assessments

Order by grade level or save with a K-5 bundle of assessments.

Works with any math curriculum.


