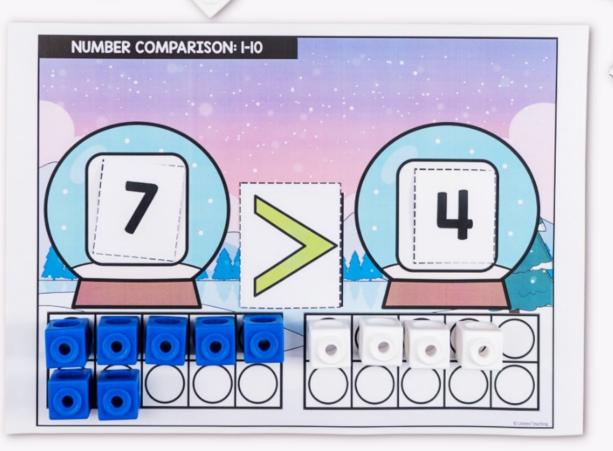
JANUARY MATH AND LITERACY CENTERS





KINDERGARTEN

JANUARY CENTERS

The January Math and Literacy Centers are sure to be a hit with your students! The Winter math and literacy activities are a versatile and engaging way for students to work with a variety of Kindergarten skills and outcomes. Students can complete the activities using printable spinners and cards OR the digital dice. This provides flexibility with teaching in the classroom or with distance learning.

The Winter centers and activities are a ton of fun and easy to prep.

Each math and literacy center includes:

- colorful activity mats
- Ink-saving worksheets
- printable spinners or cards
- digital dice

To complete the activities, the only supplies you need are small math manipulatives such as math cubes or pencils, markers, and crayons.

JANUARY CENTERS

Included in the January Math and Literacy Centers are:

- 39 colorful math and literacy centers
- 52 worksheets
- 34 virtual dice

The January Math and Literacy Centers theme is <u>Winter</u>. Skills and outcomes covered include:

•	Numbers 1-10	•	Letter Identification
•	Numbers I-20	•	Consonants and Vowels
•	Number Order	•	Uppercase and Lowercase Letters
•	Number Words	•	Letter Writing
•	Tens and Ones	•	Syllables
•	Tally Marks	•	ABC Order
•	Number Comparison	•	Primer Sight Words
•	Making 10	•	Phoneme Substitution for Beginning
•	Number Bonds for 5 and 10		Sounds in CVC Words
•	Addition	•	Middle Sounds
•	Subtraction	•	Ending Sounds
•	Patterns	•	Beginning Blends
ŀ	2D Shapes	•	Winter Vocabulary

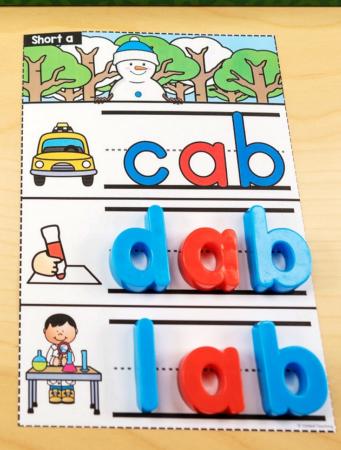
JANUARY CENTERS

Using the digital dice and activities couldn't be easier! Each digital dice is a PowerPoint presentation. All you need to do is play the slideshow and with the press of a button, click of a mouse, or swipe on a touchpad, the dice will roll on your screen. The best part is that these dice are not limited by six sides like traditional dice.

IN ORDER FOR THE DIGITAL DICE TO WORK, THEY MUST BE PLAYED IN PRESENTATION MODE IN MICROSOFT POWERPOINT. THE DIGITAL DICE ARE COMPATIBLE WITH POWERPOINT MOBILE AND THE DESKTOP VERSIONS OF POWERPOINT (PowerPoint versions 2007 or later AND Macintosh PowerPoint 2013). THE DIGITAL DICE DO NOT WORK IN POWERPOINT FOR THE WEB, GOOGLE SLIDES OR KEYNOTE.

39 KINDERGARTEN MATH AND LITERACY CENTERS





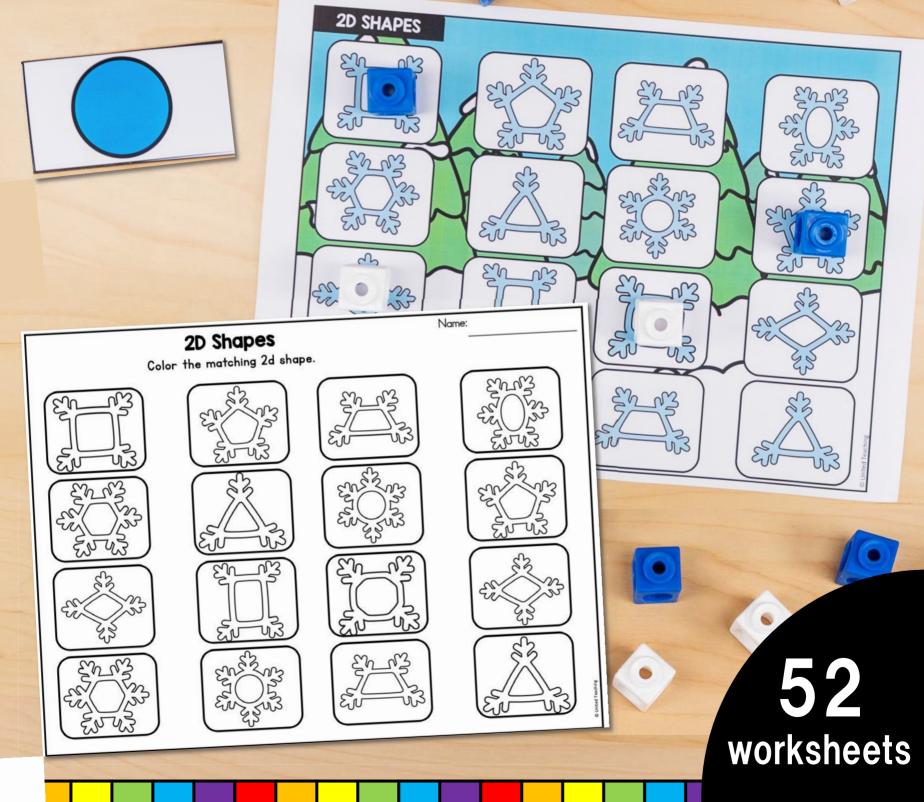
PRINT AND DIGITAL DICE OPTIONS







COLOR AND WORKSHEETS



JANUARY MATH CENTERS Math Center Digital Dice Name Printable Supplies Standard Count and Cover Snowballs 1-10 Numbers 1-10, Number Words 1-10 Number Cards I-10 or Spinner I-10 K.CC.B.4, K.CC.B.5 K.CC.B.4, K.CC.B.5 Numbers 1-10, Number Words 1-10 Count and Cover Penguin with Fishl-10 Number Cards I-10 or Spinner I-10 Number Cards I-10 or Spinner I-10 K.CC.B.4, K.CC.B.5 Count and Cover Cocoa with Numbers 1-10, Number Words 1-10 Marshmallows I-10 Build a Number: Ten Frame I-10 Numbers 1-10 Number Cards I-10 or Spinner I-10 K.CC.B.4 Number Words I-10 Numbers 1-10 Number Cards I-10 or Spinner I-10 K.CC.B.4, K.CC.B.5 Ten Frames I-10 Numbers I-10, Number Words I-10 Number Cards I-10 or Spinner I-10 Numbers 1-10 K.CC.A.2 Counting on from I-10 Number Cards I-15 and Spinner I-10 K.CC.B.4, K.CC.B.5 Tally Marks I-10 Numbers 1-10 Number Cards I-10 or Spinner I-10 K.CC.C.6. Number Comparison I-10 Number Comparison I-10 2x Number Cards I-10 or Double Spinner I-10 K.CC.C.7 Mat Build a Number: Ten Frames I-20 Numbers I-20 Number Cards I-20 K.CC.B.4 Numbers II-20 K.CC.A.2 Counting on from II-20 Number Cards II-25 and Spinner II-20 Ten Frames I-20 K.CC.B.4, K.CC.B.5 Numbers I-20, Number Words I-20 Number Cards I-20 Numbers Before and After Numbers I-20 Number Cards I-20 K.CC.A.2 Base Ten Blocks: Tens and Ones Numbers I-20 Number Cards I-20 K.NBT.A.I Number Comparison I-20 Number Comparison I-20, Comparison 2x Number Cards I-20, Comparison Symbol K.CC.C.6, K.CC.C.7 Symbol Cards Cards Number Words II-20 Numbers II-20 Number Cards II-20 or Spinner II-20 Making 10 with a Ten Frame Making 10 Number Cards I-10 and Spinner I-10 K.OA.A.4 Making 5 Number Bonds Numbers I-5 Number Cards I-5 and Spinner I-5 K.OA.A.3 K.OA.A.3, Making 10 Number Bonds Numbers I-20 Number Cards I-10 and Spinner I-10 K.OA.A.4 Addition to 10 Addition to 10 Double Spinner I-5 Mat K.OA.A.2 Addition to 20 Numbers 1-10 Double Spinner I-10 Mat Subtraction from 5 Numbers I-5 Spinner I-5 and Number Cards I-5 K.OA.A.2, K.OA.A.5 Numbers 1-10 Subtraction from 10 K.0A.A.2 Spinner I-10 and Number Cards I-10 Subtraction from 20 Numbers I-20 Numbers I-20 Cards or II-20 Spinner Winter Mitten Patterns Winter Patterns Winter Patterns Spinner

Winter 2D Shapes

2D Shapes

2d Shape Cards

K.G.A.2, K.G.B.4

Literacy Center	Digital Dice Name	Printable Supplies	Standard
Match the Lowercase Letters	Letters A-Z Uppercase	Alphabet Cards A-Z Uppercase	RF.K.I.D
Letter Writing / Tracing	Letters A-Z Tracing Uppercase / Lowercase	Letter Tracing A-Z Uppercase / Lowercase	RF.K.I.D
Alphabet Order Uppercase	Letters A-Z Uppercase	Alphabet Cards A-Z Uppercase	RF.K.I.D
Alphabet Order Lowercase	Letters A-Z Lowercase	Alphabet Cards A-Z Lowercase	RF.K.I.D
Consonants and Vowels	Letters A-Z Lowercase	Alphabet Cards A-Z Lowercase	RF.K.I.D
Winter Syllables	Winter Syllables	Winter Syllables	RF.K.2.B
Change the Words (28 Cards) Short a, short e, short i, short o, and short u	Change the Word Slides	Change the Word Cards + Mat	RF.K.2.E
Middle Sounds Match	Middle Sounds	Vowels Spinner	RF.K.2.D, RF.K.3.B
Ending Sounds Match	Ending Sounds	Ending Sounds Spinner	RF.K.2.D
Beginning Blends (I blends, r blends, s blends) (3 mats)	Beginning Blends Digital Dice	Beginning Blends Spinners	RF.I.2.B
Spell and Cover Sight Words Set I	Sight Words Set I	Sight Word Cards	RF.K.3.C
Spell and Cover Sight Words Set 2	Sight Words Set 2	Sight Word Cards	RF.K.3.C
Spell and Cover Sight Words Set 3	Sight Words Set 3	Sight Word Cards	RF.K.3.C
Spell and Cover Sight Words Set 4	Sight Words Set 4	Sight Word Cards	RF.K.3.C
Spell and Cover Sight Words Set 5	Sight Words Set 5	Sight Word cards	RF.K.3.C
Winter Vocabulary	Winter Vocabulary	Winter Vocabulary Cards	
Build a Sight Word	Sight Words Digital Dice	Sight Word Cards	RF.K.3.C

Math Center

Print

With Digital Dice

<u>Count and Cover Snowballs 1-10</u> Skill: Match the number of snowballs to a numeral or number word.

Supplies: Numbers I-10 Spinner OR Number Words I-10 Spinner OR Numbers I-10 Digital Dice OR Number Words I-10 Digital Dice Instructions: students match the number of snowballs to the spinner or digital dice.



Math Center

<u>Count and Cover Penguin with Fish I-10</u> Skill: Match the number of fish to a numeral or number word.

Supplies: Numbers 1–10 Spinner OR Number Words 1–10 Spinner OR Numbers 1–10 Digital Dice OR Number Words 1–10 Digital Dice Instructions: students match the number of fish to the spinner or digital dice.

Print

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With Digital Dice



With Digital Dice

Math Center

<u>Count and Cover Cocoa Marshmallows I-10</u> Skill: Match the number of marshmallows to a numeral or number word. Supplies: Numbers I-10 Spinner OR Number

Words I-10 Spinner OR Numbers I-10 Digital Dice OR Number Words I-10 Digital Dice **Instructions:** students match the number of marshmallows to the spinner or digital dice.



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Math Center

Print

With Digital Dice

Ten Frame I-10

Skill: Count out objects on the ten frame to match the numeral.

Supplies: Numbers 1-10 Spinner OR Numbers 1-10 Cards or Numbers 1-10 Digital Dice Instructions: Students place the matching number of objects on the ten frame.

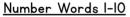




Math Center

Print

With Digital Dice



Skill: Read and cover the matching number word.

Supplies: Numbers 1-10 Spinner OR Numbers 1-10 Cards OR Numbers 1-10 Digital Dice Instructions: Students cover the matching number word.



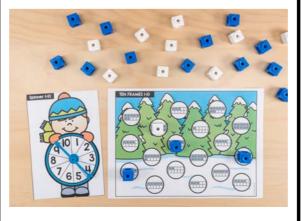


Math Center

Print

With Digital Dice

<u>Ten Frames I-10</u> Skill: Cover the matching ten frame. Supplies: Numbers I-10 Spinner OR Numbers I-10 Cards OR Numbers I-10 Digital Dice Instructions: Students cover the matching ten frame.





With Digital Dice Math Center Print Counting On I-10 Skill: Count on from a number between 1-10. Supplies: Numbers 1-10 Spinner OR Numbers I-10 Digital Dice AND Numbers I-10 Cards 7 8 9 10 1 12 13 Instructions: Students write or place the matching number in the first square. 3 Students count on in the following squares. 5 6 Ц 5 6

Math Center

Tally Marks I-10

Skill: Cover the matching number of tally marks.

Supplies: Numbers 1-10 Spinner OR Numbers 1-10 Cards OR Numbers 1-10 Digital Dice Instructions: Students cover the matching number of tally marks.

Print



Math Center

Print

With Digital Dice

Number Comparison I-10

Skill: Build and compare numbers using a ten frame.

Supplies: Double Numbers 1-10 Spinner OR Numbers Comparison 1-10 Digital Dice with comparison symbols

Instructions: Students write and build the number before comparing to find the largest number.





Math Center

Print

With Digital Dice

Ten Frames I-20

Skill: Count out objects on the ten frame to match the numeral.

Supplies: Numbers 1-20 Number Cards OR Numbers 1-20 Digital Dice

Instructions: Students place the matching number of objects on the ten frame.

Print



Math Center

<u>Counting On II-20</u>

Skill: Count on from a number between II-20.

Supplies: Numbers II-20 Spinner OR Numbers II-20 Digital Dice AND Numbers II-25 Cards

Instructions: Students write or place the matching number in the first square. Students count on in the following squares.

Math Center

13 14 15 16 17 18

Print



With Digital Dice

With Digital Dice

<u>Ten Frames II-20</u>

Skill: Cover the matching ten frame. Supplies: Numbers II-20 Spinner OR Numbers II-20 Cards OR Numbers II-20 Digital Dice

Instructions: Students cover the matching ten frame.





Math Center

Print

With Digital Dice

Numbers Before and After

Skill: Write the number that comes before and the number that comes after.

Supplies: Numbers II-20 Number Cards / Spinner OR Numbers II-20 Digital Dice Instructions: Students write the number that comes before and the number that comes after.

Math Center

Print

16

15

18



17

18

16

15

<u>Tens and Ones</u>

Skill: Represent a number using base ten blocks.

Supplies: Numbers II-20 Number Cards / Spinner OR Numbers II-20 Digital Dice Instructions: Students build a number between II-20 by decomposing it into tens and ones using base ten blocks.

Math Center



Print



With Digital Dice

Number Comparison I-20

Skill: Build and compare numbers using a ten frame.

Supplies: Two sets of number 1-20 cards OR Numbers Comparison 1-20 Digital Dice and comparison symbols. Instructions: Students write and build the number before comparing to find the largest number.





Math Center

Print

16

With Digital Dice

Number Comparison I-20

Skill:Comparenumbersusingcomparison symbols.Supplies:Twosetsofnumber1-20cardsORNumbersComparison1-20Digital Diceandcomparisonsymbols.Instructions:Studentswritethenumbersandcompareusingcomparisonsymbols.Symbols.Symbols.

Math Center

Number Words II-20

Skill: Read and cover the matching number word.

Supplies: Numbers II-20 Spinner OR Numbers II-20 Cards OR Numbers II-20 Digital Dice Instructions: Students cover the

matching number word.

Math Center

Making 10

Skill: Find and represent the pairs of numbers that make 10.

Supplies: Numbers 1-10 Spinner OR Making 10 Digital Dice

Instructions: Students spin a number on the spinner and add matching number of blocks to ten frame. How many more blocks are needed to fill the ten frame? Students write the addition fact to represent the ten frame. The digital dice shows pairs of numbers that make 10.



Print

Print



With Digital Dice



With Digital Dice



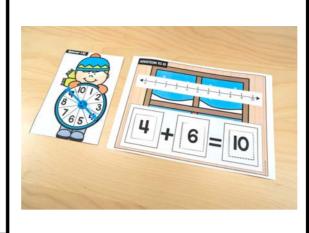


Math Center

Print

With Digital Dice

<u>Addition to 10</u> Skill: Add numbers within 10. Supplies: Numbers 1–5 Double Spinner OR Addition to 10 Digital Dice Instructions: Students write the numbers and find the sum using the number line.



Print



Math Center

<u>Addition to 20</u> Skill: Add numbers within 20. Supplies: Numbers I-10 Double Spinner OR Numbers I-10 Dice Instructions: Students spin or roll 2 numbers, write the numbers, and find the sum using the number line.

With Digital Dice



With Digital Dice

Math Center

<u>Making 5 Bonds</u>

Skill: Find and represent a number 5 bond.

Supplies: Numbers I-5 Spinner OR Numbers I-5 Cards OR Numbers I-5 Digital Dice

Instructions: Students place the matching number of blocks on the five frame. How many more blocks are needed to fill the five frame? Students write the numbers in the squares to complete the number bond.

Print





Math Center

Print

With Digital Dice

Making 10 Bonds

Skill: Find and represent a number 10 bond. Supplies: Numbers 1-10 Spinner OR Numbers I-10 Cards OR Numbers I-10 Digital Dice Instructions: Students place the matching number of blocks on the ten frame. How many more blocks are needed to fill the ten frame? Students write the numbers to complete the number bond.





Math Center

Subtraction from 5

Skill: Subtract a number from 5 and find the difference.

Supplies: Numbers 1-5 Spinner OR Numbers I-5 Digital Dice

Instructions: Students place 5 blocks on the five frame. Students remove the matching number of blocks from the five frame to find the difference and write the subtraction fact.

Math Center

5

Print

With Digital Dice



Subtraction from 10

Skill: Subtract a number from 10 and find the difference.

Supplies: Numbers I-10 Spinner OR Numbers I-10 Diaital Dice

Instructions: Students place 10 blocks on the ten frame. Students remove the matching number of blocks from the ten frame to find the difference and write the subtraction fact.





With Digital Dice



Math Center

Subtraction from 20 Skill: Subtract a number from 20 and

Supplies: Numbers II-20 Spinner OR

Instructions: Students place 20 blocks on the ten frame. Students remove the

matching number of blocks from the

ten frames to find the difference and

find the difference.

Numbers I-20 Digital Dice

write the subtraction fact.

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Print

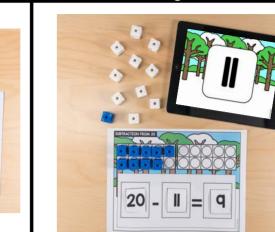
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With Digital Dice



Math Center

Print

Winter Patterns

Skill: Build a pattern. Supplies: Pattern Spinner OR Pattern Digital Dice Instructions: Students use blocks to build a pattern matching the pattern





With Digital Dice

Math Center

Print

<u>Winter 2D Shapes</u> Skill: Recognize 2D Shapes. Supplies: Shapes Cards OR 2D Shapes Digital Dice Instructions: Students cover the matching 2D shape.





Literacy Center

Print

With Digital Dice

<u>Match the Lowercase Letters</u> Skill: Match lowercase letters to uppercase letters.

Supplies: Alphabet Cards A-Z Uppercase OR Letters A-Z Uppercase Digital Dice Instructions: Students match and cover the lowercase letter to the uppercase letter.



Print



Literacy Center

Letter Tracing (Uppercase / Lowercase) Skill: Trace the letter using correct letter formation. Supplies: Letter Tracing Cards Uppercase or Lowercase / Letter Writing Digital Dice Instructions: Students trace the matching letter.

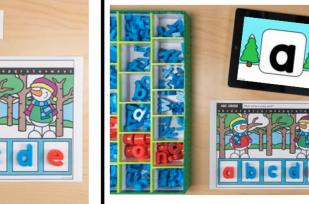
Literacy Center

Print

With Digital Dice



With Digital Dice



<u>ABC ORDER (Uppercase / Lowercase)</u> Skill: Match the uppercase and

lowercase alphabet letters. Supplies: Alphabet Cards A-Z or

Letters A-Z Digital Dice

Instructions: Students write or place the matching letter in the first square. Students write the next letters in ABC order.



Literacy Center

Print

With Digital Dice

Consonants and Vowels

Skill: Sort the letters into consonants and vowels

Supplies: Alphabet Cards A-Z lowercase OR Letters A-Z lowercase Digital Dice Instructions: Students cover the matching letter using the consonant and vowel ABC code.





Literacy Center

Print

With Digital Dice

Winter Syllables

Skill: Count the number of syllables in a Winter word.

Supplies: Winter Syllable Cards OR Winter Syllable Digital Dice Instructions: Students count and cover

the matching number of syllables.



Literacy Center

<u>Change the Word Cards</u> Skill: Substitute the beginning sound to spell a new word. Supplies: Change the Words Cards Instructions: Students change the beginning sound to build a new word to match the pictures.



Literacy Center

Print

With Digital Dice

Middle Sounds Match

Skill: Match a picture to the missing middle vowel sound.

Supplies: Vowel Spinner OR Middle Sounds Digital Dice

Instructions: Students find and cover a picture with the matching short vowel sound.





Literacy Center

Ending Sounds Match

Skill: Match a picture to the missing ending sound.

Supplies: Ending Sound Spinner OR Ending Sounds Digital Dice

Instructions: Students find and cover a picture with the matching ending sound.

Print





With Digital Dice

Literacy Center

<u>Beginning Blends (I, r, s blends)</u> Skill: Match pictures with matching beginning blend. Supplies: Beginning Blends Spinner OR Beginning Blends digital Dice Instructions: Students spin or roll a a

beginning blends and cover a matching picture.





Literacy Center

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With Digital Dice

Spell and Cover Sight Words

Skill: Read and Spell Pre-Primer Sight Words

Supplies: Magnetic Letters OR Letter Cards AND Sight Word Cards OR Sight Words Digital Dice

Instructions: Students read, spell and cover the matching sight word.

Literacy Center

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<u>Winter Vocabulary</u>

Skill: Read and Spell Winter vocabulary words

Supplies: Magnetic Letters OR Letter Cards AND Winter vocabulary cards OR Winter Vocabulary Digital Dice Instructions: Students read and spell the holiday words.

Literacy Center

Build IT

Print



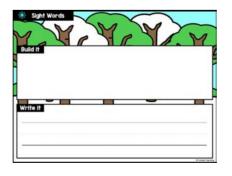
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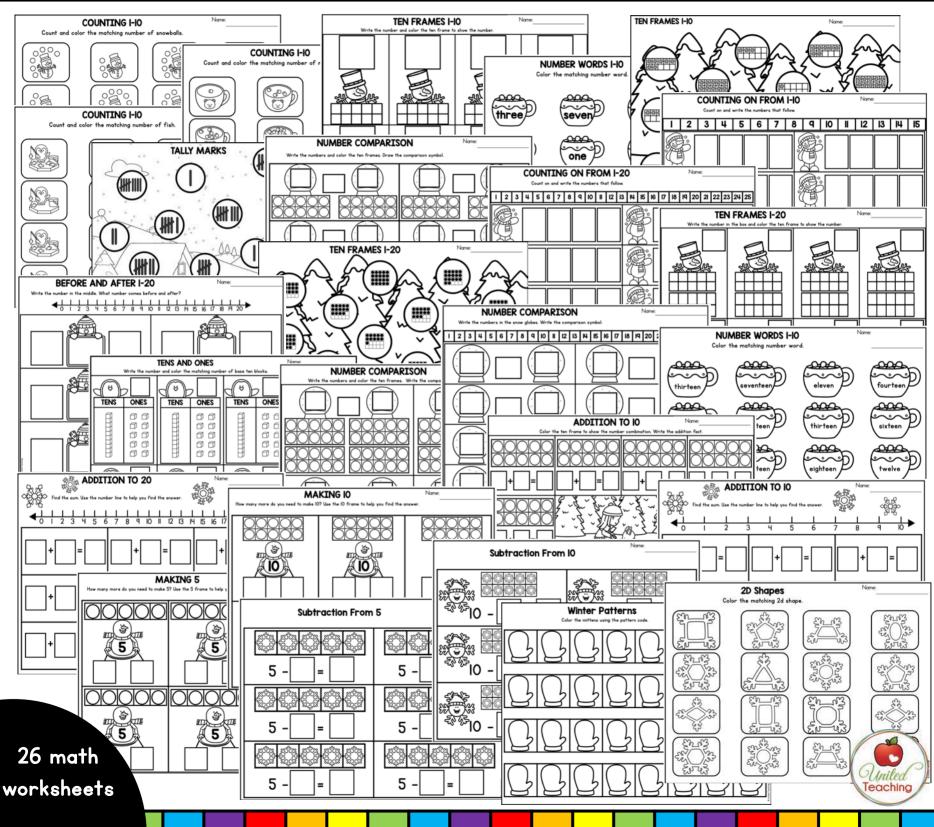
With Digital Dice

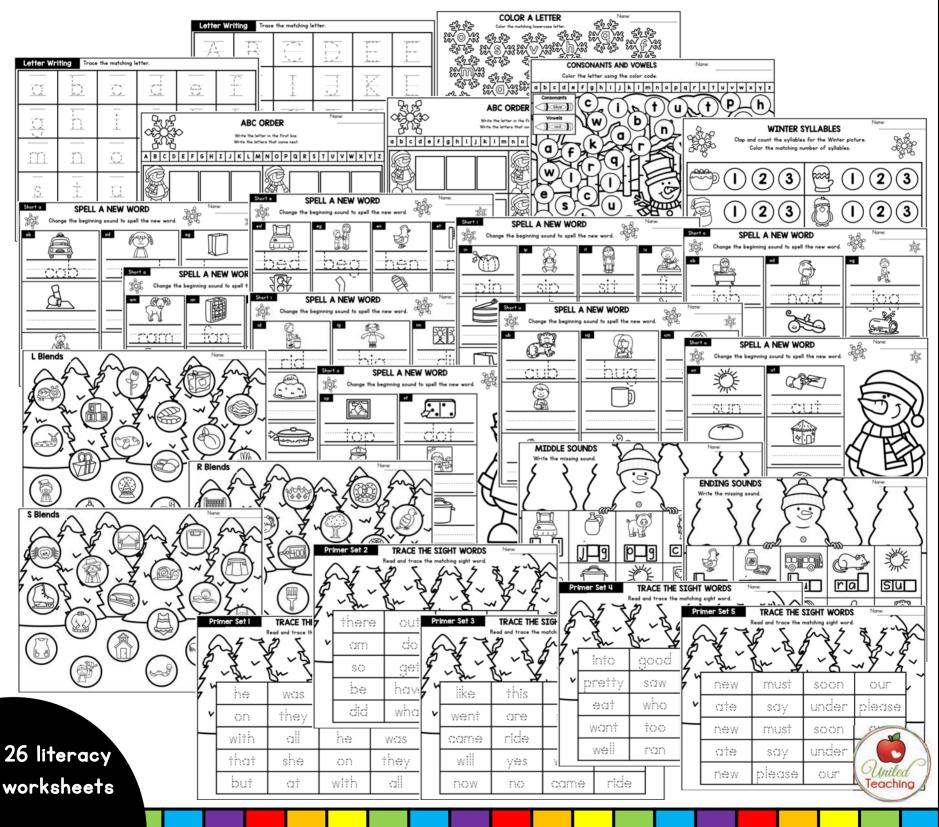
Sight Words Building

Skill: Read and Spell Primer sight words Supplies: Magnetic Letters OR Letter Cards AND sight word cards OR sight words Digital Dice Instructions: Students read and spell the sight words.









THANK YOU FOR YOUR DOWNLOAD

Thanks for downloading this product! I hope it meets your needs and your children enjoy doing the activities. If you have any questions or suggestions please do not hesitate to contact me.

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