# OCTOBER MATH AND LITERACY CENTERS

Spinner I-10





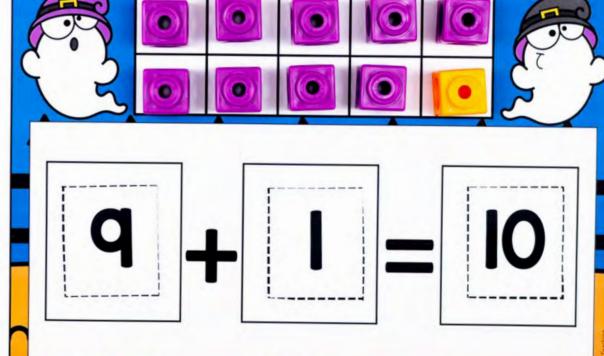






#### MAKING IO

Roll the Making 10 die. Show the combination on the ten frame. Write the addition fact



34 CENTERS

**KINDERGARTEN** 

# OCTOBER CENTERS

The October Math and Literacy Centers are sure to be a hit with your students! The Halloween 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 Halloween and Fall centers and activities are a ton of fun and easy to prep.

Each math and literacy center includes:

- colorful activity mats
- 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.

# **OCTOBER CENTERS**

Included in the October Math and Literacy Centers are:

- 46 colorful math and literacy mats
- 46 worksheets
- 36 virtual dice

The October Math and Literacy Centers theme is <u>Halloween and Fall</u>. Skills and outcomes covered include:

- Numbers 1-5
- Numbers I-10
- Numbers I-20
- Number Order
- Number Words
- Tens and Ones
- Tally Marks
- Number Comparison
- Subitizing
- Making 10
- Number Bonds for 5 and 10
- Addition
- Subtraction

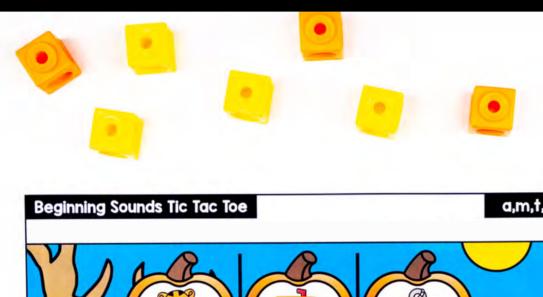
- Letter Identification
- Consonants and Vowels
- Uppercase and Lowercase Letters
- Letter Writing
- Syllables
- ABC Order
- Pre-Primer Sight Words
- Rhyming Words
- Beginning Sounds
- Short Vowels (CVC Words)
- Halloween Vocabulary

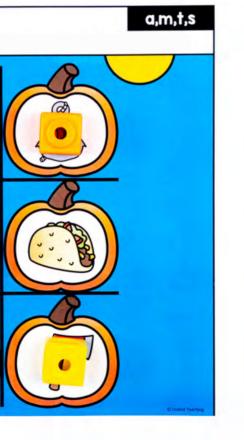
# OCTOBER CENTERS

Using these 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.\*

# MATH AND LITERACY CENTERS



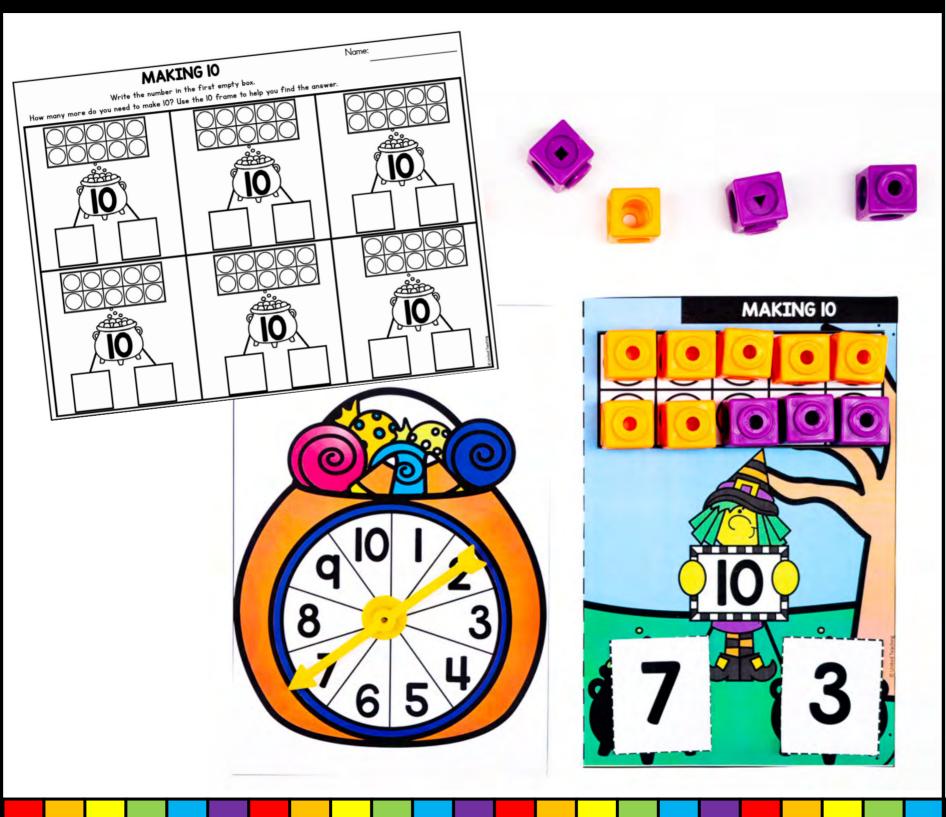




# PRINT AND DIGITAL DICE OPTIONS



# COLOR AND WORKSHEETS



Math Center	Digital Dice Name	Printable Supplies	Standard
Count and Cover Pumpkin Seeds I-10	Numbers I-10, Number Words I-10	Number Cards I-10 or Spinner I-10	K.CC.B.4, K.CC.B.5
Count and Cover Spiders I-10	Numbers I-10, Number Words I-10	Number Cards I-10 or Spinner I-10	K.CC.B.4, K.CC.B.5
Count and Cover Subitizing Dots I-10	Numbers I-10, Number Words I-10	Number Cards I-10 or Spinner I-10	K.CC.B.4, K.CC.B.5
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 I-10	Number Cards I-10 or Spinner I-10	
Ten Frames I-10	Numbers I-10, Number Words I-10	Number Cards I-10 or Spinner I-10	K.CC.B.4, K.CC.B.5
Counting on from I-10	Numbers 1-10	Number Cards 1-15 and Spinner 1-10	K.CC.A.2
Tally Marks I-10	Numbers 1-10	Number Cards I-10 or Spinner I-10	K.CC.B.4, K.CC.B.5
Number Comparison I-10	Number Comparison I-10	2x Number Cards I-10 or Double Spinner I-10 Mat	K.CC.C.6, K.CC.C.7
Build a Number: Ten Frames I-20	Numbers 1-20	Number Cards I-20	K.CC.B.4
Ten Frames I-20	Numbers I-20, Number Words I-20	Number Cards I-20	K.CC.B.4, K.CC.B.5
Base Ten Blocks: Tens and Ones	Numbers I-20	Number Cards I-20	K.NBT.A.I
Number Words II-20	Numbers II-20	Number Cards II-20 or Spinner II-20	
Counting on from II-20	Numbers II-20	Number Cards II-25 and Spinner II-20	K.CC.A.2
Number Comparison I-20	Number Comparison 1-20	2x Number Cards I-20	K.CC.C.6, K.CC.C.7
Number Comparison I-20 with Comparison Symbols	Number Comparison 1-20	2x Number Cards I-20	K.CC.C.6, K.CC.C.7
Ten Frames I-20	Numbers I-20, Number Words I-20	Number Cards I-20	K.CC.B.4, K.CC.B.5
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 1-5	Number Cards I-5 and Spinner I-5	K.OA.A.3
Making 10 Number Bonds	Numbers I-20	Number Cards I-10 and Spinner I-10	K.OA.A.3, K.OA.A.4
Addition to 5	Addition to 5	Addition Cards I–5	K.OA.A.2, K.OA.A.5
Addition to 10	Addition to 10	Double Spinner I-5 Mat	K.OA.A.2
Subtraction from 5	Numbers I-5	Spinner I-5 and Number Cards I-5	K.OA.A.2, K.OA.A.5
Subtraction from 10	Numbers 1-10	Spinner I-10 and Number Cards I-10	K.OA.A.2

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 cards	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
Halloween Syllables	Halloween Syllables	Halloween Syllables	RF.K.2.B
Rhyming Words Short A	Short A Word Family	Short A Spinner	RF.K.2.A
Rhyming Words Short E	Short E Word Family	Short E Spinner	RF.K.2.A
Rhyming Words Short I	Short I Word Family	Short I Spinner	RF.K.2.A
Rhyming Words Short O	Short O Word Family	Short O Spinner	RF.K.2.A
Rhyming Words Short U	Short U Word Family	Short U Spinner	RF.K.2.A
Beginning Sounds (a, m, t, s)	Alphabet Letters a, m, t, s	Alphabet Letters a, m, t, s	RF.K.3.A
Beginning Sounds (i, f, d, r)	Alphabet Letters i, f, d, r	Alphabet Letters i, f, d, r	RF.K.3.A
Beginning Sounds (o, g, l, h)	Alphabet Letters o, g, l, h	Alphabet Letters o, g, l, h	RF.K.3.A
Beginning Sounds (u, c, b, n)	Alphabet Letters u, c, b, n	Alphabet Letters u, c, b, n	RF.K.3.A
Beginning Sounds (k, v, e, w)	Alphabet Letters k, v, e, w	Alphabet Letters k, v, e, w	RF.K.3.A
Beginning Sounds (j, p, y, x, q, z)	Alphabet Letters j, p, y, x, q, z	Alphabet Letters j, p, y, x, q, z	RF.K.3.A
Short Vowels Game	Numbers I-3 Digital Dice	Numbers I-3 Spinner	RF.K.2.D, RF.K.3.B
Sight Words Race Set I	Sight Words Set I	Sight Word Cards	RF.K.3.C
Sight Words Race Set 2	Sight Words Set 2	Sight Word Cards	RF.K.3.C
Sight Words Race Set 3	Sight Words Set 3	Sight Word Cards	RF.K.3.C
Sight Words Race Set 4	Sight Words Set 4	Sight Word Cards	RF.K.3.C

#### Math Center

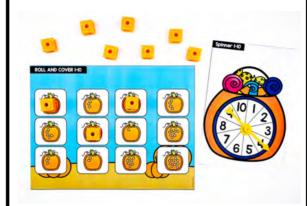
#### Count and Cover Pumpkin Seeds 1-10

**Skill:** Match the number of pumpkin seeds 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 pumpkin seeds to the spinner or digital dice.

#### Print



#### With Digital Dice



#### Math Center

#### Count and Cover Spiders I-10

**Skill:** Match the number of spiders 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 spiders to the spinner or digital dice.

#### Print



#### With Digital Dice



#### Math Center

#### Count and Cover Subitizing Dots I-10

**Skill:** Match the number of dots to a numeral or number word.

Supplies: Numbers I-IO Spinner OR Number Words I-IO Spinner OR Numbers I-IO Digital Dice OR Number Words I-IO Digital Dice

**Instructions:** students match the number of dots to the spinner or digital dice.

#### Print





#### Math Center

#### 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.

#### Print



#### With Digital Dice



#### Math Center

#### Number Words I-10

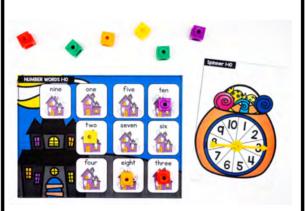
Skill: Read and cover the matching number

**Supplies:** Numbers I-IO Spinner OR Numbers I-IO Cards OR Numbers I-IO Digital Dice

Instructions: Students cover the matching

number word.

#### Print



# With Digital Dice



### Math Center

# Print

# With Digital Dice

#### Ten Frames I-10

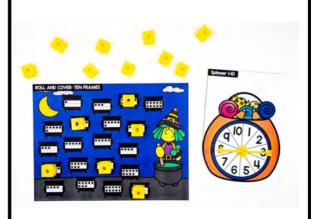
**Skill:** Cover the matching ten frame.

Supplies: Numbers I-IO Spinner OR Numbers I-

10 Cards OR Numbers 1–10 Digital Dice

**Instructions**: Students cover the matching ten

frame.





#### Math Center

#### Counting On 1-10

Skill: Count on from a number between I-IO.

**Supplies:** Numbers 1-10 Spinner OR Numbers 1-10 Digital Dice AND Numbers 1-10 Cards

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

#### Print

# NAMER CROSER HD 1 2 3 4 5 6 7 9 10 1 1 2 3 4 5 6 7 9 10 1 2 3 4 5 6 7 9 10

#### With Digital Dice



#### Math Center

#### Tally Marks I-10

Skill: Cover the matching number of tally

**Supplies:** Numbers I-IO Spinner OR Numbers I-IO Cards OR Numbers I-IO Digital Dice

**Instructions:** Students cover the matching number of tally marks.



# With Digital Dice





#### Math Center

Print

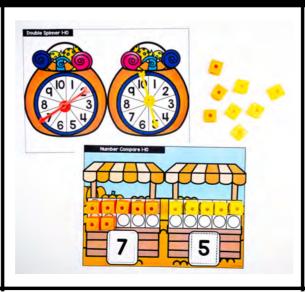
With Digital Dice

#### 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

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





#### Math Center

#### Ten Frames I-20

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

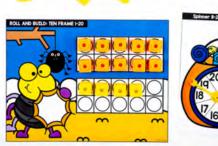
Supplies: Numbers 1-20 Number Cards OR

Numbers I-20 Digital Dice

Instructions: Students place the matching

number of objects on the ten frame.

Print



#### With Digital Dice



#### Math Center

#### Ten Frames II-20

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.

#### Print

# With Digital Dice





#### Math Center

#### Print

With Digital Dice

#### Tens and Ones

Skill: Decompose a number into tens and ones.

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

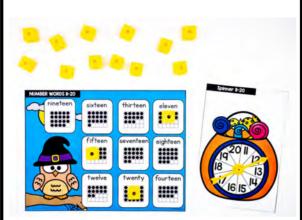
#### Number Words II-20

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.

#### Print



# With Digital Dice



#### Math Center

#### Counting On II-20

Skill: Count on from a number between Il-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.

#### Print



# With Digital Dice



#### Math Center

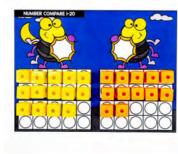
#### With Digital Dice Print

#### Number Comparison I-20

Skill: Build and compare numbers using a ten frame.

Supplies: Two sets of number 1-20 cards OR Numbers Comparison I-20 Digital Dice

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







#### With Digital Dice Math Center Print Number Comparison I-10 Skill: Compare numbers using comparison symbols. Supplies: Double Numbers I-10 Spinner OR Numbers Comparison I-10 Digital Dice Instructions: Students write the numbers, color the matching number of feathers on the turkeys, and write the comparison symbol. Math Center With Digital Dice Print 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. Using the Making 10 Digital Dice, students roll a pair of numbers that total 10. Students represent the pair of numbers on the ten frame and write the addition fact.

#### Math Center

#### Making 5 Bonds

Skill: Find and represent a number 5 bond.

 $\textbf{Supplies:} \ \, \textbf{Numbers} \ \, \textbf{I-5} \ \, \textbf{Spinner} \ \, \textbf{OR} \ \, \textbf{Numbers} \ \, \textbf{I-5}$ 

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



# With Digital Dice



#### Math Center

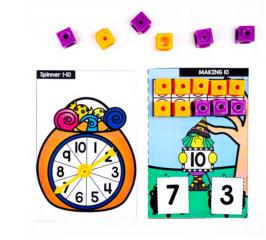
#### Making 10 Bonds

Skill: Find and represent a number 10 bond.

Supplies: Numbers I-10 Spinner OR Numbers I-

10 Cards OR Numbers 1-10 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

#### Print

# With Digital Dice

#### Addition to 5

Skill: Add numbers to 5.

 $\textbf{Supplies:} \ \, \text{Addition to 5 cards OR Addition to 5}$ 

Digital Dice

Instructions: Students write the numbers and

find the sum using the number line.





# Math Center

#### Addition to 10

Skill: Add numbers within 10.

Supplies: Numbers I-5 Double Spinner OR

Addition to 10 Digital Dice

Instructions: Students write the numbers and

find the sum using the number line.

#### Print



# With Digital Dice



#### Math Center

#### Subtraction from 5

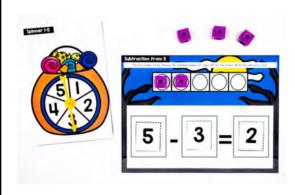
**Skill:** Subtract a number from 5 and find the difference.

Supplies: Numbers I-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.

#### Print



# With Digital Dice



### Math Center

# Print

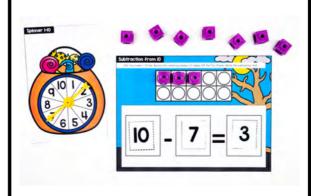
# With Digital Dice

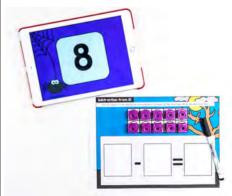
#### Subtraction from 10

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

**Supplies:** Numbers 1-10 Spinner OR Numbers 1-10 Digital 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.





#### Literacy Center

#### Match the Lowercase Letters

**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.





#### With Digital Dice



#### 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

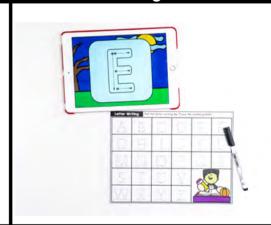
Instructions: Students trace the matching

letter.

#### Print



# With Digital Dice



### Literacy Center

#### ABC ORDER (Uppercase / Lowercase)

**Skill:** Match the number of Christmas stockings to a numeral or number word.

**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

#### Consonants and Vowels Race

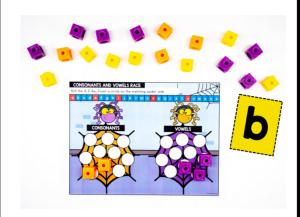
**Skill:** Sort the letters into consonants and vowels

 $\textbf{Supplies:} \ \, \textbf{Alphabet} \ \, \textbf{Cards} \ \, \textbf{A-Z} \ \, \textbf{lowercase} \ \, \textbf{OR}$ 

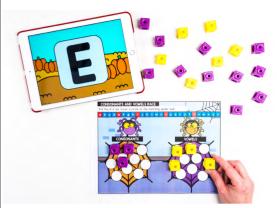
Letters A-Z lowercase Digital Dice

**Instructions:** Students determine whether a letter is a consonant or a vowel and place a block on the matching spider web.

#### Print



#### With Digital Dice



#### Literacy Center

#### Thanksgiving Syllables

**Skill:** Count the number of syllables in a Halloween word.

**Supplies:** Halloween Syllable Cards OR

Halloween Syllable Digital Dice

Instructions: Students count and cover the

matching number of syllables.

#### Print



# With Digital Dice



# Literacy Center

#### Rhyming Words: Short Vowels (5 Mats)

Skill: Match rhyming pictures.

Supplies: Rhyming Words: Short vowel Spinner

OR Short vowel Digital Dice

**Instructions:** Students find and move to the rhyming picture.

#### Print





#### Literacy Center

#### Beginning Sounds Tic Tac Toe (6 Mats)

Skill: Match the letter sound to the beginning sound of a picture.

Supplies: Beginning Sounds Spinner

Beginning Sounds Digital Dice

Instructions: Students find and cover a picture

to match the beginning sound.

Print

#### With Digital Dice



#### Literacy Center

#### Short Vowels

Skill: Identify short vowel sounds in a CVC

Supplies: Numbers 1-3 spinner OR Number 1-3

Instructions: Students spin and move the matching number of spots. What is the short

#### Print

# With Digital Dice



word.

Digital Dice

vowel sound for the picture?

### Literacy Center

#### Read and Cover Sight Words

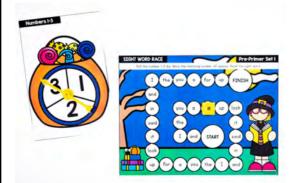
Skill: Read Pre-Primer Sight Words

Supplies: Numbers 1-3 Spinner OR

Numbers I-3 Digital Dice

Instructions: Students move matching number of spots and read the sight word.

#### Print





#### Literacy Center

#### Halloween Vocabulary

**Skill:** Read and Spell Halloween vocabulary words

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

# With Digital Dice



#### Literacy Center

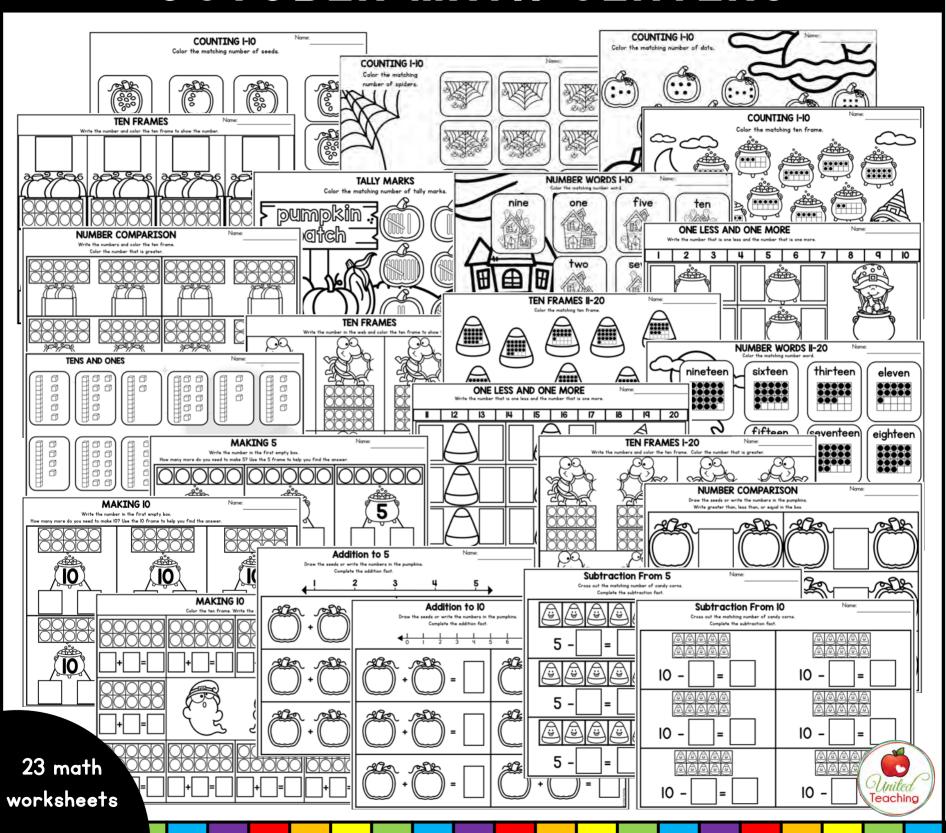
#### Sight Words Building

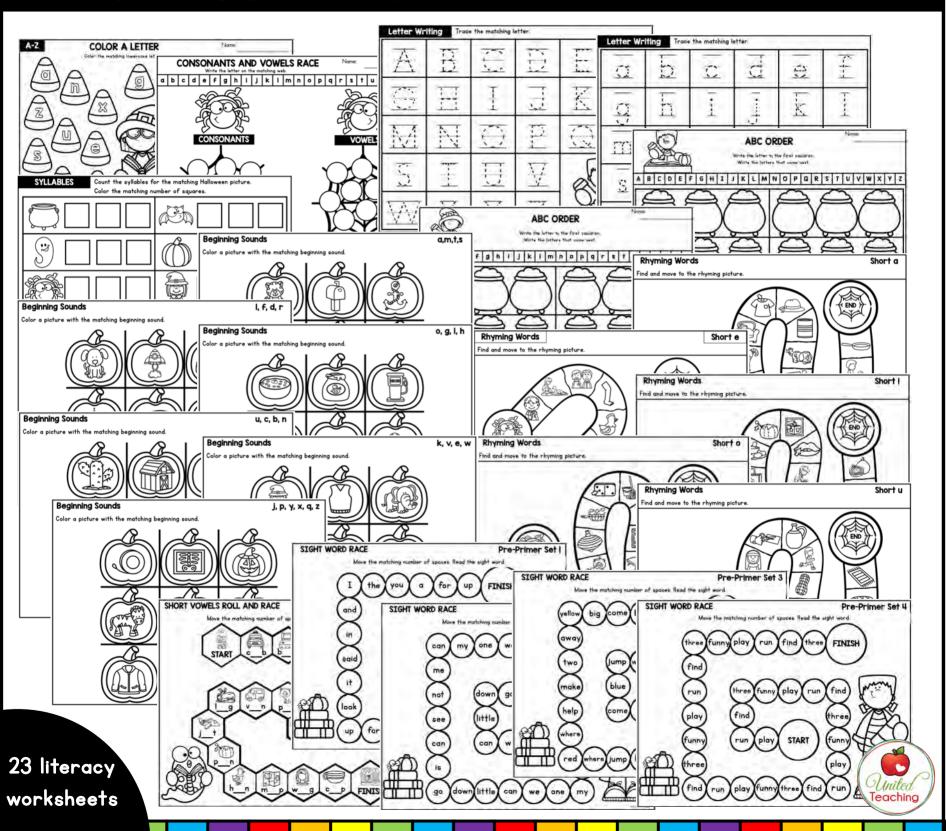
**Skill:** Read and Spell Pre-primer sight words

**Supplies:** Magnetic Letters OR Letter Cards AND sight word cards OR sight words Digital Dice

**Instructions:** Students read 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.

# FIND ME









info@unitedteaching.com

Copyright ©2015 United Teaching - All rights reserved.

The purchase of a product entitles the purchaser the right to use the product for personal and single classroom purposes only.

Posting the product in whole or in part on the Internet in any form is strictly prohibited and is a violation of the Digital Millennium Copyright Act (DMCA).

# **CLIPART AND FONTS**

<u>Clip art:</u> Whimsy Clips, Educlips, Creative Clips, Graphics from the Pond, Scrappin Doodles, Pink Cat Studio, RamonaM Graphics, Ross's Jungle. Teacher's Scrapbook, Zip-a-Dee Doo-Dah, The Cher Room, Ashley Hughes, The Painted Crow, Dancing Crayon Designs, Creating4theClassroom, Mixed Up Markers, Dazzling Clips, Clipartino.

Fonts: Kimberly Geswein Fonts

Audio Clips:











