# MARCH DAILY DENDRITE CHALLENGE

a digital resource for critical thinking

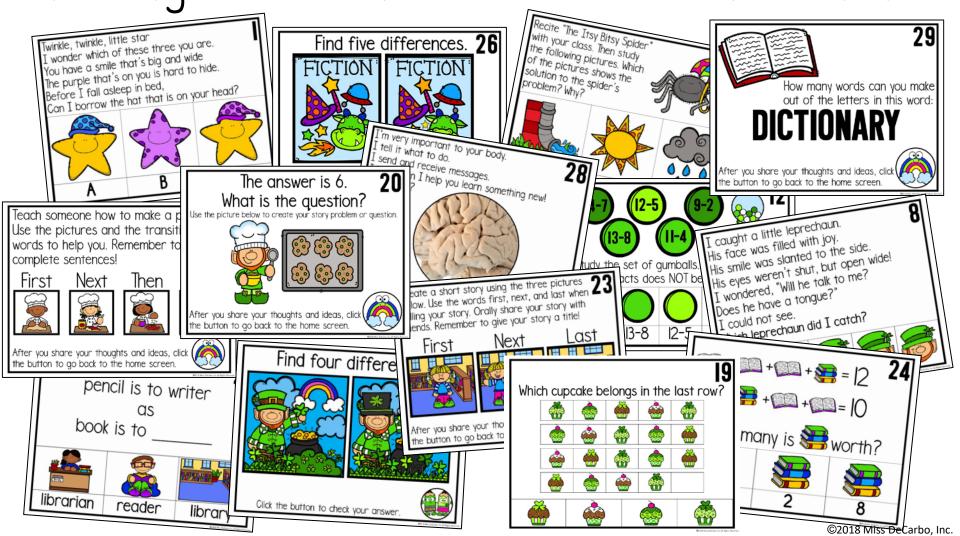


### PAPERLESS, QUICK, AND FUN!

- 1) Open the slideshow or the PDF file.
- 2) Click on a brain-teaser.
- 3) Think, share, and grow new dendrites!



A variety of brain teasers, problems, logical thinking questions, and open-ended challenges are included for each month!



#### SELF-CHECKING AND INTERACTIVE

Challenges include a clickable self-checking feature!

I caught a little leprechaun.
His face was filled with joy.
His smile was slanted to the side.
His eyes weren't shut, but open wide!
I wondered, "Will he talk to me?
Does he have a tongue?"

Does he have a tongue?"

I could not see.

Which leprechaun did I catch?





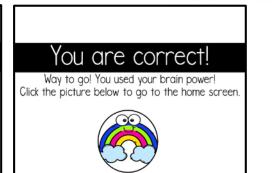






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# Try again! Click the picture below to go back to today's daily dendrite challenge.

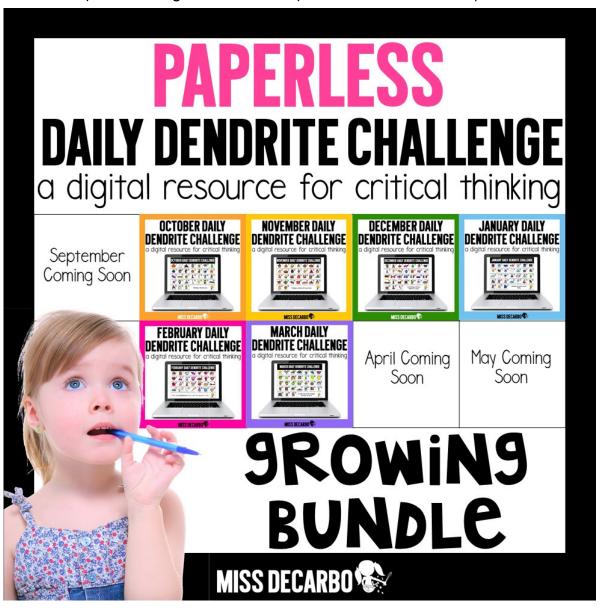






#### THIS RESOURCE IS PART OF A BUNDLE

If you are interested in purchasing the BUNDLE pack for the whole year, click below to learn more!



## IDEAS FOR USE

- morning circle
- before dismissal
- before or after lunch
- as an "exit" challenge each day
- as a "wake-up" challenge each day
- centers
- computer time
- transitions
- a warm-up or exit for small groups



#### **ABOUT THIS RESOURCE**

Thank you for choosing the Daily Dendrite Challenge! This is a fully digital and paperless resource for primary critical thinkers. Our students are not born with the ability to think critically. As educators, we must foster this type of thinking with the experiences, activities, discussions, and instruction we provide to our students. This resource was designed as a fun and engaging way for students to practice thinking creatively and critically. Furthermore, problem-solving, persistence, and an ability to see situations from different viewpoints are essential skills students need to develop.

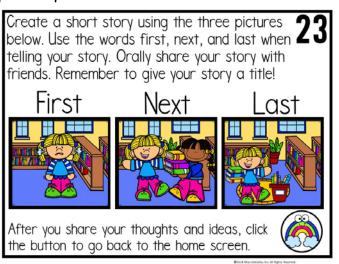
The brain teasers provided in each month's Daily Dendrite Challenge vary from day to day. These teasers were created to help your students practice thinking critically, logically, creatively, and "out-of-the-box!" At times, you, as the educator, may need to provide assistance or facilitation in completing the brain teaser. You may also wish to provide a "think-aloud" to help students comprehend or work their way through the brain teaser. How much assistance you provide your students should be at your own discretion. The degree of assistance provided by the teacher may depend upon the grade level, classroom, students, goals, uses, time of the year, and individual needs.

Each month is designed around a theme, season, or holiday. In the future, additional Dendrite Challenges that are more general and not seasonal may be created by the author. However, at this time, the monthly resources are not editable or available for customization unless in the event of a technical error by the author. Thank you for your understanding. We hope you enjoy this critical thinking resource!

#### WHAT YOU NEED

To use the slideshow file, you will need a device that has Microsoft PowerPoint installed. The PDF file can also be used, as it contains clickable links. Sometimes, the text formatting can appear to be "off" when the slideshow file is used on a Mac. If this should happen, simply use the PDF file on your Mac device. The PDF file will work in the same way the slideshow does. As with all digital resources, you will want to ensure your computer and your Adobe is up-to-date.

Due to the digital nature of this resource, there is no worksheet or printable provided with this resource. If you wish to have your students show their work or thinking, I recommend having the students use individual whiteboards with a dry-erase marker. You could also have the students record their thinking into journals, notebooks, or on blank paper. An example of a brain teaser that you will want students to have workspace for is shown below. You can see that there could be multiple, open-ended answers for this brain teaser.



#### DO YOU WANT TO TRY IT OUT FIRST?

On the next page, try out THREE daily dendrite challenges for FREE using this clickable PDF preview file. Simply click on the pictures the arrows are pointing to. Are you ready to use your brain and grow some dendrites?! Head to the next page and let's get started!



As you learn, dendrites grow so that neurons in your brain can make connections. When you challenge your brain by thinking hard to solve a problem, you are growing dendrites!

#### MARCH DAILY DENDRITE CHALLENGE



I caught a little leprechaun.

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His smile was slanted to the side.

His eyes weren't shut, but open wide!

I wondered, "Will he talk to me?

Does he have a tongue?"

I could not see.

Which leprechaun did I catch?











# Try again!

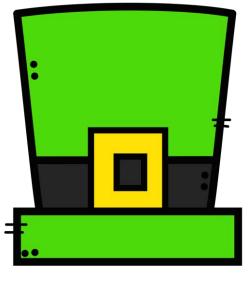
Click the picture below to go back to today's daily dendrite challenge.



## You are correct!

Way to go! You used your brain power! Click the picture below to go to the home screen.





How many words can you make out of the letters in this word:

# LEPRECHAUNS

After you share your thoughts and ideas, click the button to go back to the home screen.



#### Find four differences.







Click the button to check your answer.







Click the picture below to go to the home screen.

#### **CLIP ART & FONT CREDITS:**

This resource would not be made possible without the wonderful clip art and font artists featured below. Visit an artist's shop by clicking on his or her logo below.





Stock photography: <a href="https://www.shutterstock.com">www.shutterstock.com</a>

Click here to read additional information for the teacher.



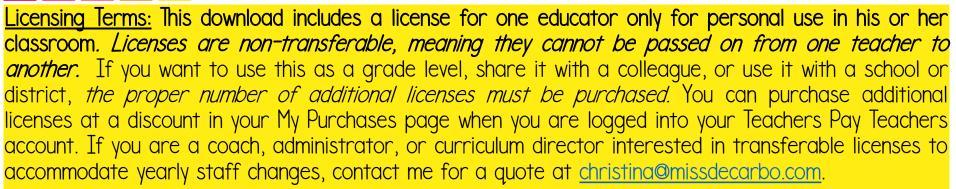
for choosing a Miss DeCarbo™ educational resource



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