

# The North South Star



## Upcoming Events

### Online Contests

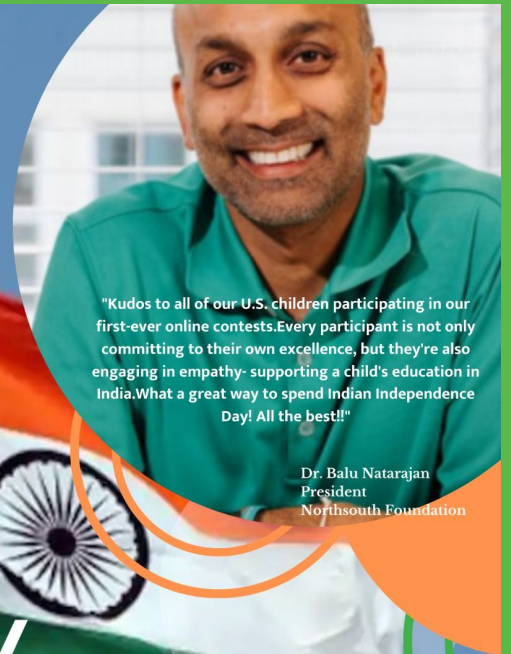
- ❖ 8/15: Brain bee, Math bee,  
Vocab bee
- ❖ 8/16: Geography bee,  
History bee, Science bee
- ❖ 8/22: Impromptu Speech
- ❖ 8/29: Spelling bee

### AcceptU College Counseling:

- ❖ 8/15 & 8/16:  
Complementary 30  
minute consultation

### Free Webinars

- ❖ 9/13 - "How Volunteering  
Changed My Life? It can  
Change Yours too!"
- ❖ 9/27 - "Raising  
Well-Rounded Children:  
Great Schools, Great Grades.  
What Else?"



"Kudos to all of our U.S. children participating in our first-ever online contests. Every participant is not only committing to their own excellence, but they're also engaging in empathy- supporting a child's education in India. What a great way to spend Indian Independence Day! All the best!!"

Dr. Balu Natarajan  
President  
Northsouth Foundation

# Happy Independence Day

"Kudos to all of our U.S. children participating in their first-ever online contests. Every participant is not only committing to their own excellence, but they're also engaging in empathy--supporting a child's education in India. What a great way to spend the Indian Independence day! All the best!"

**Dr. Balu Natarajan**  
**President**  
**North South Foundation**



## How YOU can get involved

There's a lot of activity that goes on behind the scenes. Content development, coaching, web design, finance, marketing, and customer service are just a few of the projects our volunteers undertake. It's hard work, but, together, we make it happen. If you're interested in helping us out, check out our [current openings](#) and fill out the volunteer interest survey. We look forward to hearing from you!

### Other ways to help

- ★ Donate
- ★ Fundraise
- ★ Be a social media ambassador



## Online Contests: Aug 15,16,22,29

The North South volunteer team is proud to host the Online contests and keep the children challenged and engaged to excel in their academics.

Over 4500 students are registered to participate in the North South Online contests. Thanks to the COVID-19 pandemic, North South is offering this unique online contest format for the first time, during the time we usually host the National Finals!

Online Contests are scheduled to begin this weekend. Contests for **Math, Science, Geography, History, Vocabulary** and **Brain Bees** will be held during Aug 15-16 and will be in all written multiple choice format.

The recently-introduced **Impromptu Speaking** contest will be held on Aug 22nd. The contest challenges students to deliver a short speech on a topic given on-line. Zoom sessions with live judging and feedback will be provided to students.



The contests will conclude with the **Online Spelling Bee** held during the weekend of Aug. 29-30, 2020.

Stellar speller judging cast of past Scripps Spelling bee champions and volunteers will host this Online Spelling Bee event.

**Registrations are now closed. No changes are allowed.**

Below are the information session recordings.

[Online Contests Info Session](#)

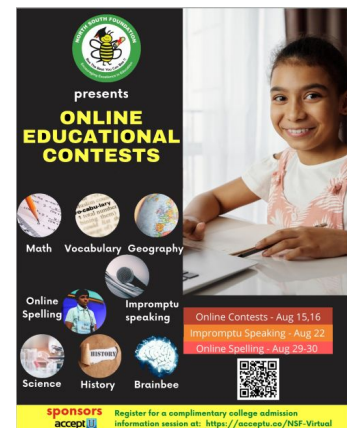
[Online Spelling Info Session](#)

[Impromptu Speaking Info Session](#)

Detailed instructions for contestants with examples are provided in the document available [here](#). Please read the instructions carefully (strongly recommended, if you did not take the practice tests).

If you need assistance during the contests this weekend, please go to [Live technical support](#) for immediate help. NorthSouth volunteers are available to respond to your questions related to online contests.

Email: [contests@northsouth.org](mailto:contests@northsouth.org) or [support@northsouth.org](mailto:support@northsouth.org)





**Eidolon:**  
Someone to emulate; a perfect person



## Etymology

The Greek word eidōlon--meaning image or idol--evolved into the English word eidolon. The English word idol was derived from eidōlon as well.

## Usage

Bill Gates is an eidolon to philanthropists and volunteers all over the world.

## Online Coaching Program

The NorthSouth Online coaching program has increased in popularity & has grown rapidly over the past decade! To keep up with the demand we are seeking coaches who are passionate about teaching and looking to make a difference!

If you are experienced in educating K-12 students and interested in joining our elite coaching program, we have the perfect opportunity for you! NorthSouth Online coaching program offers coaching in the following subjects:

- Math - Elementary Math, Pre-Mathcounts, and Mathcounts
- Geography
- SAT/ACT - English and Math
- Science (Grades 1 thru 8)
- Universal Values
- Vedic Math
- Computer Programming (Python)
- Public Speaking
- Spelling
- Brain Bee

The 2020 Fall coaching session is tentatively scheduled to start during the week of October 12th and will range from 10 weeks to 16 weeks in length. Volunteers will be expected to spend 3-4 hours per class each week in class time and preparation. For more information about the coaching program, visit our website [here](#).

## How to Apply

Complete the 2020 Coaching Recruiting Survey no later than Thursday, August 22nd. Coaches will be screened and assigned on a first come, first serve basis, so please complete the survey as soon as possible.

**Parents and Previous NorthSouth Volunteers** - please login to your account and fill out the 2020 Coaching Recruiting Survey **"Fill out a Survey"** under Profile tab. If you have been an NorthSouth Online coach, please login and provide Calendar Signup.

**NorthSouth Student Alumni** - if you are an NorthSouth alumnus, please create a volunteer account (if you don't have one already) and complete the Coaching Recruiting Survey. Contact [coaching@northsouth.org](mailto:coaching@northsouth.org) if you have any questions or concerns. We look forward to having you join our coaching program and help us make a difference!



# THE CHANGE MAKER CHAPTER

By: Ramitha Mallavarapu and Surya Penna

## THE YOUNG CHANGEMAKERS OF NORTH SOUTH

The Young Changemakers initiative was started by North South Foundation and the Ashoka Foundation. It seeks to empower young students and kids around the country and make them into social entrepreneurs, people who innovate and change society for the better. It was created in April of 2019 by Dr. Ratnam Chitturi. "Devices for Underprivileged Students" is an initiative started by the Young Changemakers of NorthSouth in April 2020 during the COVID-19 pandemic. YCNS learned that not all students had the devices necessary to engage in online learning.



Showing her appreciation, a student from Saylor Park in Ohio poses for a picture displaying her Chromebook provided by the Young Changemakers.

WOW! Thank you for the generous donation of laptops to Saylor Park School. Now I have more students that will have similar opportunities as their other classmates. They will have an easier way to stay engaged with me and their classmates."

- Teacher from Saylor Park

## OUR LATEST ACCOMPLISHMENTS

With a \$50,000 grant from North South Foundation, the YCNS have raised around \$70,000 and have provided 481 Chromebooks to 7 schools. However, with many schools going 100% online in the fall, they recognize there is an even greater need.



The latest of the Young Changemaker contributions, presenting and pictured with the principal, a Young Changemaker representative is delivering Chromebooks to Sugar River Valley High School in New Hampshire.

## WHO ARE THE YOUNG CHANGEMAKERS?

We are a fun loving group of students that inspire and motivate each other to reach new heights. We have trust in each other and enjoy spending time together in our team bonding sessions that occur at the end of our weekly meetings. The Changmakers choose a different game every week. For instance, we played two truths and a lie and all had fun learning more about each other. Many people in our group also have a variety of unique skills and talents, such as, being musicians, bilinguals, coders, and sports fans, but one thing we all have in common is that we like ice cream, as a result, everytime we reach a goal we get ice cream, so to the Changmakers ice cream symbolizes our pride in what we have accomplished.



[Support Our Aug 29- Panda Express Fundraiser for "Devices for Underprivileged Kids" Initiative](#)



## Universal Values

written by Sheehan Banka

You should join UV, and let out a cheer  
The journey to successful relationships starts here!  
You should join UV, if you want to make friends  
The happiness in this class never ends!

In Universal Values, you will learn how to  
perform random acts of kindness to others around you!  
In Universal Values class we T.H.I.N.K. before we speak  
It helps us to communicate easily!

We talk in first-person using I, me, and my  
It shows that we're confident, and not shy!  
Use only what you need, excess is bad  
Too much of anything won't make you glad!

You should join UV, and let out a cheer  
The journey to successful relationships starts here!  
You should join UV, if you want to make friends  
The happiness in this class never ends!

In UV class we enjoy nature and go outside  
We see trees and flowers and claim them as our pride!  
We use our whole body, to listen with full attention  
Listening to the speaker takes us to another dimension!



*Sheehan Banka*  
*Age: 10 Grade: 5*  
*Alpharetta, GA*

Sharing work at home,  
can help you a lot  
It can make your schedule  
easier to plot!  
Never hurt others; I bet  
you wouldn't like  
To hear that someone  
said, "You're  
unsportsmanlike!"

You should join UV, and  
let out a cheer  
The journey to successful  
relationships starts here!  
You should join UV, if you  
want to make friends  
The happiness in this  
class never ends!

And now we talk about the Golden Rule  
You can apply it anywhere: at home or at school!  
This is: treat others how you want to be treated  
And with a smile, you will always be nicely greeted!

You should join UV, and let out a cheer  
The journey to successful relationships starts here!  
You should join UV, if you want to make friends  
The happiness in this class never ends!

## Spotlight : Chris Lubawski on NorthSouth Webinar Speakers

NorthSouth recently introduced a series of  
free webinars on a variety of topics for parents  
and kids. The webinars were presented by elite  
subject matter experts.

We will spotlight the speakers in each edition  
of the newsletter.



### Webinar-01: Parenting High Schoolers for Success presented by Christopher Lubawski

Chris has a Master of Arts in  
Professional Counseling from  
the Illinois School of

Professional Psychology in Career Counseling.

He is a Licensed Clinical Professional Counselor in  
IL and has worked as a psychotherapist for 15  
years. Chris has worked with people from all  
developmental stages from a 6 week old baby to a  
96 yr old senior. He has been a practicing  
psychotherapist at Self Improvement Through  
Awareness (SITA) since 2005. He strongly believes  
in work-life balance and harmony as a key to a  
healthy life.

In this webinar, Chris guided parents on how to  
assist their teenagers during their critical and  
complex high school years. Topics introduced at  
the webinar included:

- social and emotional/mental health;
- Gardner's seven Intelligences;
- healthy self-esteem to promote confidence;
- achieving school/life harmony;
- potential pitfalls to teens life success;
- importance of career assessment
- how to foster good study habits;
- understanding SAT/ACT standardized testing;
- effective communication with your teen;
- transitioning high schoolers to college and beyond and much more...

[Click here for the webinar recording.](#)  
[You can find Chris's presentation here.](#)

## Visit [Universal Values](#)



## Perplexing Puzzles

The first reader to email the correct answers to [newsletter@northsouth.org](mailto:newsletter@northsouth.org) will get a shout-out in the next newsletter!

### Congratulations to Udaya Periyasamy for completing last week's puzzles first!

Others who completed the puzzles were Vishana Baskaran, the Gangar family, Sailendra, Sindhu Chalasani, and Harini Venkatesh.

## Solutions

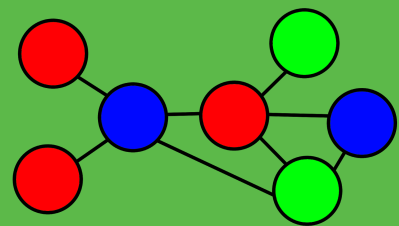
### The Three Logicians

The question was if everyone within the group of logicians wanted a drink. If any of the logicians said they didn't want a drink, they would have said no and the question would be answered--not everyone wanted a drink. The first logician wanted a drink but didn't know if the others wanted one, so they responded that they didn't know. The second logician also wanted a drink, but didn't know if the third wanted one too. They responded that they were unsure. From their responses, the third logician knew the other two wanted drinks and could say that everyone did want a drink.

### Color Craze

The puzzle in the previous newsletter was to find the **chromatic number** (the fewest number of colors needed so that no adjacent pieces have the same color) of the **graph**. In general, a graph models a relationship between objects. In the context of graph theory, a graph consists of two parts: a node, the basic unit a graph, and links, connections between nodes. Knowing this, the puzzle can be redrawn as the following image. In this diagram, each circle is a node and each line is a link.

In the [previous issue](#), each piece was a node and the edges connecting the pieces were links. Both the image in the previous issue and this picture have the same nodes and links--so, according to graph theory, they're the same. Looking at the picture to the right, you can verify that a chromatic number of three ensures no adjacent nodes have the same color. Fun fact: it's impossible for a graph to have a chromatic number greater than four. Try it out!



### Idiomatic Image

The picture in the last issue showed a pair of Beats headphones around President Bush with the caption "DON'T." The idiom was "Don't beat around the Bush."

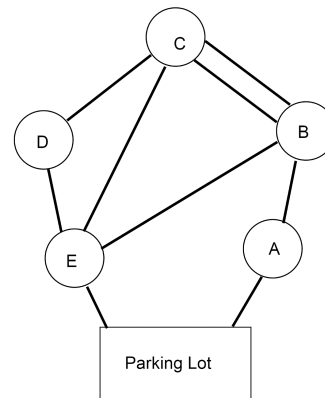
## This Week's Puzzles

Bouncing light  
Reflecting  
Left to right  
Revealing  
Making more  
All a lie  
Trick of light  
Who am I?

What idiom does the following image represent?



Two hikers want to explore a park and walk along every path. Using graph theory, the park can be represented as shown (links are trails and nodes are resting spots). The hikers start from the parking lot and want to walk along every trail just once, but they don't mind going back to the same resting spot. They also have to end up back at the parking lot so they can leave afterwards. Is this possible?



## A Warm Welcome to our Newest Volunteers



Jyothi Mahesh  
Chapter Director of Louisville, KY



Ravishankar Jayaram  
Regional Director Midwest  
(AR, KY, TN, MO, KS, NE)



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