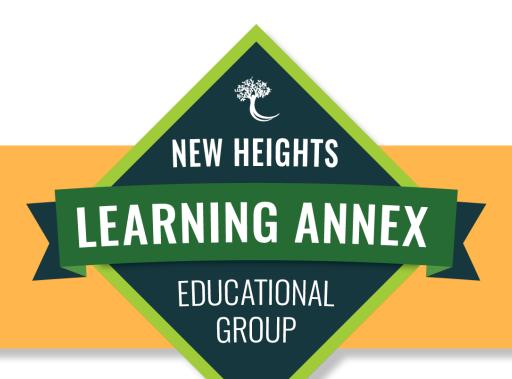
### NEW HEIGHTS EDUCATIONAL GROUP COURSE CATALOG



### 2024-2025 School Year CATALOG



# Language





#### **WRITING**

In this ten-lesson writing course, students will learn about basic writing patterns. The course includes warm-up exercises, detailed instructions and multiple examples for students to visualize writing movements. Students will also have the opportunity to practice writing strategies to develop functional handwriting. At the end of the course, students will be proficient in basic writing skills and able to compose words involving different types of letters.

LEARN TO READ - YOUTH

The NHEG Learn to Read online course aims to educate parents/tutors/ teachers/guides on how to help their student practice reading skills and fluency, cultivate strategies for reading, broaden vocabulary, increase spelling ability and conquer reading anxieties. Proven exercises and fun tips are provided to keep the student motivated and engaged throughout the process. The course takes the student and their selected reading guide through easy-to-follow stages – Expectations & Tips for Success, Prepare, Read in a Relaxed Setting, After Reading, Daily Practice and Practice Tips – creating a foundation of literacy on which they can build over time.

This course is for younger students from first grade to seventh grade. Note: This class works as a complement to the lessons in Natural Speller, which are available, for free, on NHEG's website.





#### **LEARN TO READ - ADULTS**

The NHEG Learn to Read: Adult Literacy online course gives teachers/tutors/reading guides strategies for helping older students acquire literacy skills and provides methods for consistent, repeated practice. The course demonstrates the reputable and proven Laubach method, and provides resources for continuing practice beyond the course: Preparing for the Course, Reading the Laubach Charts, Reading the Laubach Stories, Writing the Laubach Lessons, Continuing Your Practice – creating a foundation of literacy on which they can build through consistent, repeated practice.

NHEG recommends the Laubach Learning System for middle school, high school and adult reading students. An online course for younger students is also available.

#### NATURAL SPELLER

The NHEG Learn to Read online course aims to educate parents/tutors/ teachers/guides on how to help their student practice reading skills and fluency, cultivate strategies for reading, broaden vocabulary, increase spelling ability and conquer reading anxieties. Proven exercises and fun tips are provided to keep the student motivated and engaged throughout the process. The course takes the student and her or his selected reading guide through easy-to-follow stages – Expectations & Tips for Success, Prepare, Read in a Relaxed Setting, After Reading, Daily Practice and Practice Tips – creating a foundation of literacy on which they can build over time.

Even though this course can be taken by a student of any age, we suggest the Laubach Learning System for middle school, high school and adult reading students. The course for using the Laubach Learning System is coming soon, so you will be able to choose which course is best for your student.

Note: This class works as a complement to the lessons in Natural Speller, which are available, for free, on NHEG's website.



# Virtual Reading Five-Tier Program







Is a virtual reading program designed for young children to read books along with 6-year-old Rishaan Gupta on special occasions. (Pre-school – 1st grade students)





In partnership with 2nd & 7 Foundation and our Reading Ambassador Rhone-Ann Huang, we have implemented a virtual reading program for children. As part of 2nd & 7's "Tackling Illiteracy" program, and with the help of Zoom video conferencing, student-athletes will read with second-grade students and discuss why reading and staying on top of schoolwork is essential.

This school year, the volunteer readers are student-athletes from Dartmouth University. The "Hog Mollies" books were written by 2nd & 7. Each book is 30 pages and contains a different lesson and moral. There are 13 "Hog Mollies" books, and we have now read all of them. Don't worry "Hog Mollies" is releasing another book this summer. Check back for updates. All second-graders are welcome to listen.

All virtual readings are available from our site.







Rhone-Ann Huang is reading 9th- to 12th-grade and young adult books weekly.





Rhone-Ann Huang reading time for students from 2nd to 5th grade.







Rhone-Ann Huang reading time for students from 6th – 8th grade.

## First Book Network



If your children or students lack access to quality books, NHEG can help provide them with a high quality, online library through the First Book Network. Members have 24-hour, year-round access to an award-winning repository of new and affordable books, educational resources and basic necessities curated for kids and young adults up to 18 years of age.

To claim access to these free books, contact us at Info@NewHeightsEducation.org and send us the name, email address and age for each child you would like access for. We will send you an email with sign-up information (check your spam folder if you don't see this email in your inbox).

#### New Heights Educational Group

We are now part of the First Book Network!

If your Child or Student lacks access to quality books, NHEG can help provide you with a high quality, online library through First Book.



#### **Need Books?**

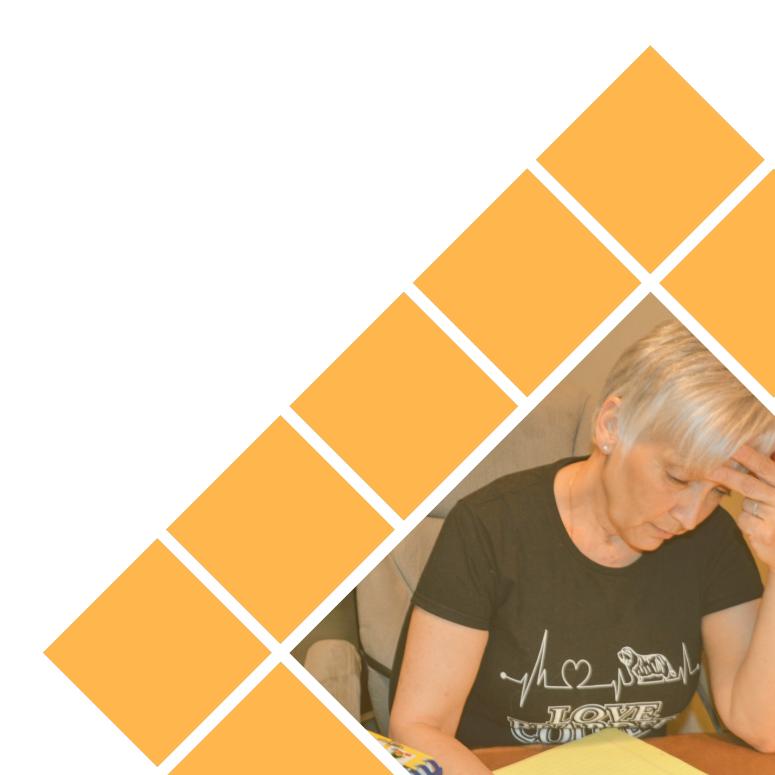
Members of the First Book Network have 24-hour, year-round access to an award-winning repository of affordable and new books, educational resources, and basic necessities curated for kids in need ages 0-18.

WE CAN HELP
YOUR STUDENT
GAIN ACCESS TO
FREE, HIGH
QUALITY READING
MATERIAL!

**CONTACT US** 



# Languages



#### **CHINESE**

The 10-week course will take place for one hour twice a week and will be open for middle school to adult students who wish to learn to speak and write Chinese.

The pre-recorded course will include greetings, essential dialogues, useful words and phrases and basic grammar. This course will also teach students basic writing. For those students who don't have a Chinese name, this course will assist students in getting theirs! Throughout the process, students will learn about Chinese cultures and etiquette. This class is a great beginning course for anyone who wants to learn Mandarin Chinese but doesn't know where to start.

The course will introduce the Chinese writing system, both pinyin and the romanization system. It will have step-by-step guides on how to write Chinese characters and is great for a self-motivated beginner student who wants to learn to speak, read and write in Chinese. The course will provide beginner students of Chinese with a good basic knowledge of the language and build a great foundation for future learning.



## Science Science & Math

#### **CHEMISTRY**

In the NHEG Chemistry online course, we will provide you a better understanding of chemistry and how it is used.

We will discuss a variety of topics, from chemical bonds and reactions to electronegativity trends in the periodic table and atomic structure. It's important to complete all your assignments on time and on your own (and to have fun, too!).







#### **GENEALOGY & DNA**

NHEG is launching a Genealogy and Education course and a DNA and Education eourse. These courses will help students begin to explore their ancestry and are a precursor to a potential genealogy program that will help youth explore their roots.

These classes are for middle- and high school-level students and adults. In this course, students will explore the history of genealogy and be inspired to learn about their family history and its connection to their community. Course topics:

- History of genealogy
- Family history and its ties to their environment
- Significance of learning about family history
- Steps to researching family history
- Sites to help organize a family tree
- Steps to downloading and transferring family tree data

#### **ALGEBRA 1**

Algebra 1 is a high-school level course that is typically taken in the 9th grade. It prepares students for more advanced mathematics. In this course, students will be introduced to the concepts of variables, negative numbers and advanced mathematical operations and use them to write, solve and graph linear and quadratic equations.

Students should have a strong foundation in basic mathematical operations and will develop the analytical and critical-thinking skills needed to model real-life application word problems. The tutor uses "Teaching Textbooks" to teach this course.





#### **PRECALCULUS**

Pre-Calculus with Chinmay Arvind Chapter 1-7 and Meghna Kilaparthi teaches chapter 8 to the end of the book.

Learn Function Basics, Polynomial Functions, Rational Functions, Exponential and Logarithmic Functions, Radical Functions, Power Functions, Triangle Trigonometry, Trigonometric Functions, Trigonometric Identities, Vectors and Polar Coordinates, Systems, Matrices, and Determinants, Analytic Geometry,: Sequences, Probability, and Statistics, Introduction to Calculus, and many more topics. All off which will prepare you for the Calculus course.

Sign up now free with members to our Learning Annex.

#### PRE-ALGEBRA

Pre-Algebra course is taught by Meghna Kilaparthi. It is an online course with recorded lectures that will help you strengthen your mathematic and, more specifically, algebraic skills. This course will encompass topics such as adding, subtracting, multiplying and dividing whole numbers, fractions and decimals as well as discussing percentages, powers, roots, measuring the area and volume, negative numbers and solving algebraic equations with and without variables.

#### PRE-ALGEBRA COURSE LAYOUT:

Topic 1 – Adding, Subtracting, Multiplying and Dividing Whole Numbers (Chapter 1 and 2)

Topic 2 – Fractions (Chapter 3, 4, and 5)

Topic 3 – Decimals (Chapter 6)

Topic 4 – Percents (Chapter 7)

Topic 5 – Measuring Length, Area and Volume (Chapter 8 and 9)

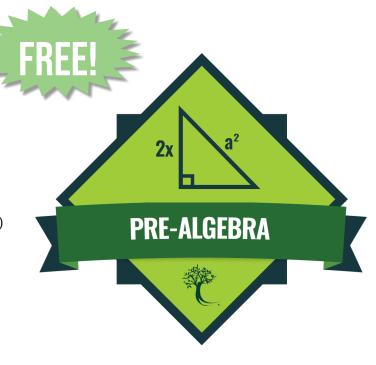
Topic 6 – Simple Algebra Equation (Chapter 10)

Topic 7 – Negative Numbers (Chapter 11)

Topic 8 – Longer Equations (Chapter 12)

Topic 9 – Combining x's and Fractions with x's (Chapter 13 and 14)

Topic 10 – Powers and Roots (Chapter 15)



### Electives.



FREE

#### VIOLIN VISION with Satya Vedula

The Violin Vision course covers all content regarding how to play the violin and sight reading violin music. The course is divided from beginner to advanced content, even including easy-to-remember tips and tricks.

#### Goals:

- Identify & interpret basic musical symbols
- Understand parts of a single line of music
- Start to understand basic note-reading
- Identify parts of the violin and the bow
- Learn about 2 main violin-holding positions





#### **MUSIC COURSE**

NHEG Music Program will offer many musical opportunities, including Music Theory, History of Music, Famous Composers, Famous Musicians, individual classes, instrumental lessons and much more. These lessons will range in price from free to low-cost.

#### FINANCIAL LITERACY

NHEG Financial Literacy course is a self-taught class that helps you build a better understanding of your finances. This high school- and adult-level class covers topics such as financial responsibility, income sources, deductions, financial institutions, purchasing decisions, taxes, credit, debits, assets, risk management, protection laws and budgeting.



## ORPHAN TRAIN

#### **ORPHAN TRAIN**

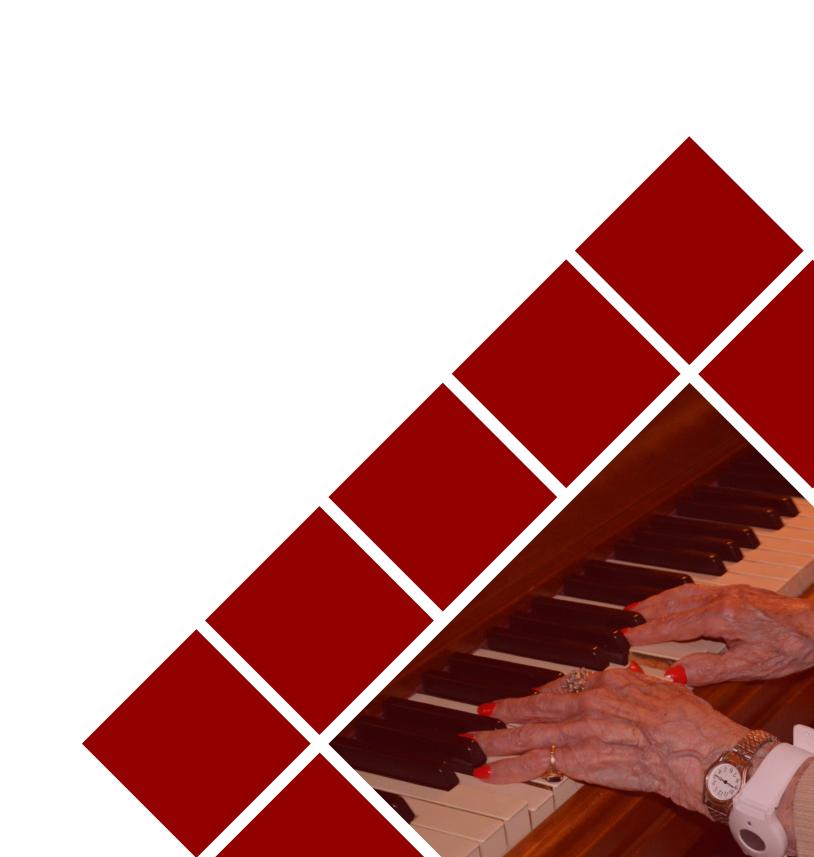
The Orphan Train Movement was a supervised welfare program that transported orphaned and homeless children from crowded eastern cities of the United States to foster homes located largely in rural areas of the Midwest. The orphan trains operated between 1854 and 1929, relocating about 200,000 orphaned, abandoned or homeless children. Charles Loring Brace, founder of the Children's Aid Society, decided the best way to help these children would be to take them out of the crowded eastern cities and instead put them in farming families in the Midwest.

He believed by removing them from poverty, he would be able to change the fates of the children and allow them to be able to make something of their lives. Children would be transported by train from the east to the Midwest where they lived and worked with farming families for free. On the route west, the orphan trains stopped in 45 states across the country. This program helped over 120,000 children and led to reforms in child labor policies, adoption and foster care policies, health care and public education.

### HOW TO BE AN INTERNET RADIO HOST

Ever dream of being heard in many places at one time? Are you often told that you have a voice that sounds "made for the radio"? We have an opportunity that you won't want to miss! Our professionals will teach you how to become an internet host or hostess! You will learn the requirements of the job, how to market a show, how to use the software and how to manage guests and hold roundtable discussions. And this is just the tip of the iceberg!







#### HOLIDAYS AROUND THE WORLD

The Holidays Around the World courses will explore cultures, foods, history and beginnings of holidays from all over the world. Each course will take a unique look at these holidays and will feature six classes. Parents are encouraged to review courses before sharing with their children, and many classes are aimed at middle school, high school, college-level and adult students.

#### **WORLD HOLIDAYS 1**

#### **CHRISTMAS**

In this course you will learn about the history of Christmas and its origins, religious connections, comparisons between Christmas and Hanukkah, foods, cultures, beliefs, Santa Claus and so much more.

#### CHINESE NEW YEAR

In this course you will learn about the history of the Chinese New Year and its origins, traditions, foods, symbols and greetings and so much more.

#### **EASTER**

In this course you will learn about the history of Easter and its origins, persecution, religious beliefs, a comparison between Easter and Passover, foods, Christianity, Judaism, biblical references, Easter in America, eggs, rabbits, Babylonian heritage, Ishtar, festivals, cultures that celebrate it, fertility, folk customs, Palm Sunday, Easter Tuesday, Easter Parades and so much more.

#### **HALLOWEEN**

In this course you will about learn the history of Halloween and its origins, signs and symbols, saints, martyrs, Christianity, Samhain and Celtic roots, foods, bonfires, harvest times, beliefs regarding the boundary of this world and the outerworld, costumes, games, fortunes, dreams, altars and candles, the holiday's evolution to modern times in America and beyond, cultures that celebrate it and how they celebrate, All Hallows' Eve and so much more.

#### **HANUKKAH**

In this course you will learn about the history of Hanukkah and its origins, Jewish roots, the revolt, menorah candles and the lighting of them, errors in lighting the candles, Judaism, the Torah, foods and the use of oil, blessings, songs, the population of Jews and where they live.

#### **PASSOVER**

In this course you will learn about the history of Passover and its origins, Jewish and Christian roots, Tribes of Israel, the Death Angel, Egypt and escape from it, biblical references, foods, a comparison between Passover and Easter, references to Jesus Christ, early Christians, Galatians, Easter taking over Passover throughout time, churches and how they celebrate, Pesah, Sedar, Jewish practices, breads, unleavened bread, wine, genealogy/family roots, cultures that celebrate it and how they celebrate it and so much more.

#### **WORLD HOLIDAYS 2**

All holidays covered explore its origins, traditions, foods, symbols, greetings and much more:

- **DIWALI**
- FATHER'S DAY
- GROUNDHOG DAY
  - MOTHER'S DAY
- ST. PATRICK'S DAY
- VALENTINE'S DAY



#### INTERVIEW SKILLS

a job and what is expected of them during the hiring process.

## Partners E Affiliates

#### PARTNERS AND AFFILIATES INCLUDE:

**Homeschooler Today** 



**Hillsdale College** 



**Home School Legal Defense Online Academy** 



**Learn Play Connect** 

LEARN... PLAY... CONNECT... WITH MATH

**Lima Symphony Orchestra** 



**Chamber Theatre Productions** 



**Natural Born Leaders** 



**National CSI** 



**Fiverr** 



Personal & Professional Development Coaching -Georgia Woodbine

**Personal Development Coaching - Buffie Williams** 

Civic Theatre of Fort Wayne (aka United Arts and Education)



**The Animation Course** 



THE DRAWING COURSE

Izzit



**FEE - Foundation for Economic Education** 



The Hip Hop Healthy Heart Program for Children™



**Touch-type Read & Spell** 



CollegeXpress





#### Contact:

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