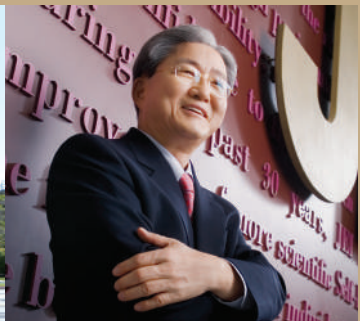


PARENT GUIDE

A Better Life Through Better Education

JEI
Learning Centers



JEI Mission

Our mission is to support and facilitate growth in students by providing a high quality supplementary education so that all children can achieve academic success - the key to a better life.

JEI Philosophy

Self-Learning Systems

All children are endowed with great academic potential and, given the right learning environment and guidance, are able to become creative leaders of tomorrow. In order to accomplish this mission, JEI has developed one of the most effective supplementary education systems based on its Self-Learning Method.

The Self-Learning Method provides an individualized program tailored to each student's specific needs. The self-paced, step-by-step approach is designed to make learning easy and fun. Since 1992, the highly effective JEI study program has helped millions achieve academic excellence worldwide, including students in Korea, China, Hong Kong, Australia, New Zealand, and in North America.

JEI History

JEI Corporation was established in 1977 in Seoul, Korea. In 1992, the first overseas headquarters in Los Angeles began to offer JEI's Self-Learning System to students across North America. In 1994, regional headquarters were established in New Jersey.

Over the past few decades, JEI has striven to better help students by consistently refining its curriculum to meet US National Standards. Today, JEI operates five branches and approximately 100 franchised and corporate-owned learning centers throughout the US and Canada. With operations in China, Australia, Japan, and other countries, JEI has become an international and highly-acclaimed education company.

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Why Do Kids Fall Behind?

Why do so many students have difficulty in school, particularly in math and English?

Why is it difficult to raise students' performance? Math, for example, is a study in which a series of skills are built one upon the other; there is a natural sequence in learning math. This is precisely the reason many students find the subject so challenging once they fall behind.



What Parents Can Do

To help a student catch up or improve performance, the first step is for a parent to know their child's strengths and weaknesses. With JEI, each student will take a comprehensive diagnostic test prior to enrollment. JEI's proprietary evaluation system will then serve to analyze the results and prescribe an individual study program based on the student's specific needs and abilities. In addition, an achievement test is scheduled at the end of the study program to ensure mastery of the prescribed learning objectives.

Why JEI?

The Scientific Diagnostic System

JEI's diagnostic system will pinpoint a student's strengths and weaknesses. Each student will receive a 2-page analysis explaining how the study program is individualized for him or her.

Comprehensive Curriculum

JEI's curriculum is aligned with Common Core State Standards. JEI has been continually refining its curriculum and staying up-to-date with changing education goals.

Individually Paced Step-by-Step Learning

While JEI believes everyone can learn, this doesn't mean everyone has the same abilities. JEI's program is individually prescribed and self-paced with a step-by-step approach that makes learning easy for everyone.

Characteristics of JEI Workbooks

1. Specific Study Objectives
2. Spiral Structure
3. Small-Step Texts
4. Intro-Practice-Mastery Structure

Self-Learning Method Flow Chart

STEP
01

Diagnostic Test

JEI's Diagnostic Test examines the individual student's level of academic skills. The results play a pivotal role in setting up an individualized learning schedule.



STEP
02

Individual Progress Prescription Report (IPPR)

This report shows individualized learning schedules based on the results of the Diagnostic Test. It details a study program that addresses each student's particular needs.



STEP
03

Characteristics of JEI Workbooks

JEI's workbooks provide clear concepts, step-by-step instructions, and guiding examples to help each student master the learning skills.



STEP
04

Interim Test

The Interim Test is designed to monitor the student's mastery of the learning objectives.



STEP
05

Achievement Test

The Achievement Test is designed to measure overall achievement of learning objectives in each level. Based on the results, the JEI evaluation system assesses the degree of mastery at the current level before the student moves on to the next one.

Individual Progress Prescription Report (IPPR)

The first step in the JEI process is the Diagnostic Test. A student's current learning level must be accurately assessed before a study program is prescribed. Once the test is completed, our evaluation system will generate a report on the student's individual progress.

INDIVIDUAL PROGRESS PRESCRIPTION REPORT(I)

Region : NORTHEAST State : New York Center : Auburndale-Whitestone

Name	Date of Birth	Grade	Subject	Level	Test Type	Input Date
Aliza Virji	08.28.2005	3RD	Math	H	Diagnosis	06.20.2014
S/P H17 : Comparing two unlike fractions, common denominator, addition and subtraction of unlike fractions.						

CONTENTS OF ERRORS

No.	Objectives	Domain	No.	Objectives	Domain
11	Dividing 3-Digit by 1-Digit(r)	1B	54	Isosceles Triangle	2B
13	Dividing 3-Digit by 2-Digit	1D	60	Diameter	2A
14	Dividing 3-Digit by 2-Digit	1D	62	Area of Composite Figure (1)	3C
17	Fractions in Lowest Terms	1A	63	Relation between m and km	3A
18	Finding the Same Denominator	1C	66	Addition of Times to Seconds(R)	3D
20	Adding Two Unlike Fractions	1C	67	Subtracting Times to Minutes(R)	3B
21	Adding Like Mixed Numbers (R)	1B	68	Relation between m' and m'	3C
22	Adding Unlike Mixed Numbers (R)	1C			
23	Subtracting Like Fractions	1B			
24	Subtracting Unlike Fractions	1C			
25	Subtracting Like Mixed Numb.(R)	1B			
26	Subt. Unlike Mixed Numbers(R)	1C			
27	Multiplying Proper by Proper	1D			
28	Multiplying Whole by Mixed	1D			
29	Multiplying Two Mixed Numbers	1C			
30	Dividing Proper by Proper	1D			
31	Dividing Mixed Number by Whole	1D			
32	Dividing Two Mixed Numbers	1C			
34	Adding Decimals in 100ths(R)	1B			
35	Adding Decimals in 1000ths(R)	1C			
38	(100ths)×(100ths)	1D			
39	(1000ths)×(100ths)	1D			
50	Sum and Difference of Angles	2D			
51	Perpendicular Lines	2C			
52	Alternate Interior Angles	2C			
53	Angle of a Triangle	3C			

ANALYSIS BY DOMAINS

Learning Domain	Correct/ Total	Achievement(%)	Learning Domain	Correct/ Total	Achievement(%)
(1)Number & Operations	22/44	50	(4)Data Analysis & Probability	2/2	
(2)Geometry	6/11	55	(5)Letters & Expressions		
(3)Measurement	5/11	45	(6)Relations & Functions		
Total	35/68	51			

JEI Learning Center

Member Information

Located at the top of the first page is information that pertains to the student.

Contents of Errors

This section lists the wrong answers on the Diagnostic Test. For each question and study objective, it also lists the domain and grade level.

Analysis by Domains

This section breaks down the results by learning domains. Included is a graph that displays student performance in each domain.

The diagnostic test covers not only the current grade level but also the previous grade levels to find gaps in learning. Based on the test results, each student receives a personalized study program for his or her specific needs.

INDIVIDUAL PROGRESS PRESCRIPTION REPORT (II)

Name: Aliza Virji Member ID: 37887

ANALYSIS OF ERRORS

[Analysis By Objective] Identify the lacking skills and prescribe workbooks for improvement.

Objectives	Prescribed Workbooks
Subtracting Like Fractions (23)	G21
Fractions in Lowest Terms (17)	G22-G23
Adding Like Mixed Numbers (R) (21)	G25-G26
Finding the Same Denominator (18), Adding Two Unlike Fractions (20), Subtracting Unlike Fractions (24)	H17, H19
Adding Unlike Mixed Numbers (R) (22)	H19-H20
Subtracting Like Mixed Numbers (R) (25), Subt. Unlike Mixed Numbers (R) (26)	G27, H17, H19, H21
Adding Decimals in 100ths (R) (34), Adding Decimals in 1000ths (R) (35)	G31, H22
Multiplying Proper by Proper (27), Multiplying Whole by Mixed (28), Multiplying Two Mixed Numbers (29)	H24-H25
Dividing Proper by Proper (30), Dividing Mixed Number by Whole (31), Dividing Two Mixed Numbers (32)	H29-H30
(100ths) x (100ths) (38), (1000ths) x (1000ths) (39)	H31-H32
Sum and Difference of Angles (50)	H07
Perpendicular Lines (51), Alternate Interior Angles (52)	H08

[Analysis By Answer Selection] Identify the cause and rationale by analyzing the wrong answer selection.

Comments Of Errors	Type	Prescribed Workbooks
Added denominators together and numerators together, respectively. (20, 21, 32)	AF 01	H20, H24, H30
Incorrectly aligned the partial quotient. (13)	DW 14	H11
Unable to find two perpendicular lines (51)	PR 05	H08
Does not know the isosceles triangle has two congruent angles at base (53)	TG 05	H15
Confused the isosceles triangle with the right triangle (54)	TG 16	H15

PRESCRIPTION PROGRAM

Week	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1		G17	G23	G31	H11	H20	H25	H29	H-Ach.			
2		G18	G25	G33	H15	H21	H26	H30	H-Rev.			
3	G06	G21	G26	H07	H17	H22	H27	H31				
4	G07	G22	G27	H08	H19	H24	H28	H32				

PROGRESS SCHEDULE

JUN	G06 : Units of lengths (in., ft, yd, mi) G07 : Units of lengths (dm, cm, m, mm, km)
JUL	G17 : Recognizing (right, isosceles, equilateral) triangles, recognizing quadrilaterals, squares, rectangles G18 : Recognizing polygons and circles (diameter, radius), perimeter of polygons, area of squares G21 : Addition and subtraction of like fractions (NR) G22 : Understanding equivalent fractions, converting fraction to equivalent fraction by multiplying
AUG	G23 : Converting fraction to equivalent fraction by dividing, simplifying fractions G25 : Converting improper fractions to whole numbers or mixed numbers, converting whole numbers or mixed numbers to improper fractions G26 : Addition of two like fractions (R), addition of two like mixed numbers (NR, R) G27 : Subtraction of two like mixed numbers (NR, R), application problems

JEI Learning Center

Analysis of Errors

This section identifies weaknesses based on the wrong answers, and prescribes necessary workbooks to address each lacking skill in two different ways.

Prescription Program

This section provides a weekly schedule of workbooks based on the analysis.

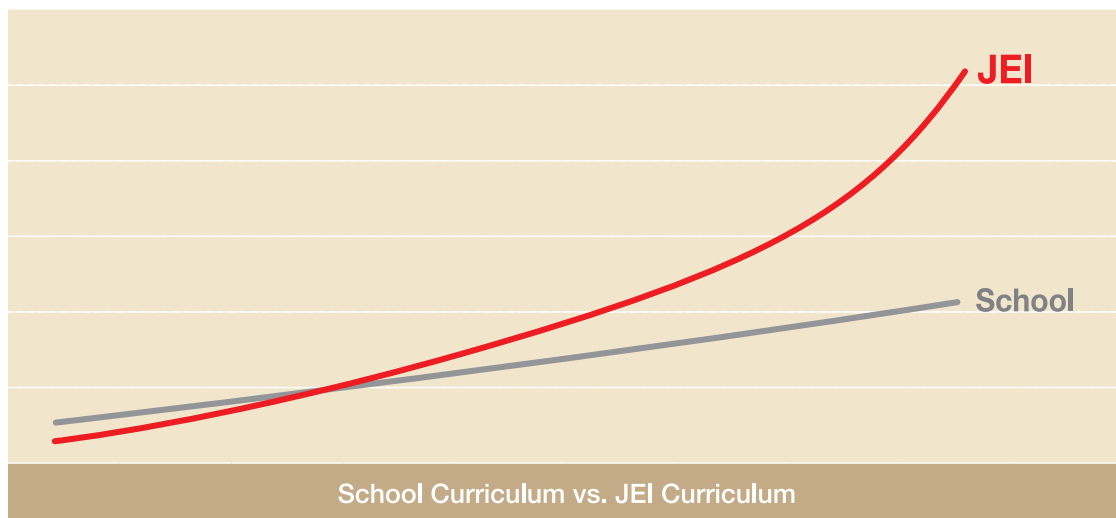
Progress Schedule

This section displays the study objectives of the first 12 prescribed workbooks.

A Comfortable Starting Point Leads to Accelerated Progress!

It is crucial that students begin at a comfortable starting point. The prescribed learning program for the first few weeks is remedial and will thus seem easy. This helps to build confidence in every student, but especially in those who are behind in their school work; their progress will accelerate once they have filled in the gaps, and they will eventually move ahead of their school level.

A strong foundation is essential for long-term success. Students must master the concepts and skills specific to their needs before their progress can accelerate.



JEI programs will...

- Allow students to begin at a comfortable starting point.
- Fill in the learning gaps to build a solid foundation.
- Instill confidence in students with a step-by-step approach.
- Accelerate student progress with an individualized study plan.



What is the Key to Long-Term Success?

It's the right study habit!

JEI workbooks are designed to equal one week's worth of work, with the key concept pages to be done at the center. The homework portion needs to be divided into 3-4 days, with students doing a little each day. The amount of work is generally 15-30 minutes per day, depending on the grade. We recommend that students stay within their attention spans so that they will be able to concentrate on their work and keep going for the long haul.

In order to maximize results, we recommend that parents:

Set the days, the time, and the place.

Students should have their own desks or a place suitable for study, away from the TV or other distractions. Additionally, they need to get into a solid routine, so setting the days and time are important. It is essential that parents enforce the daily schedule.

Check the work daily.

We do not ask parents to teach our workbooks, but we do recommend that you check the work daily. It will be of further help if parents have students try the wrong answers again. After that, students should bring their completed work to JEI instructors.

Parents play an integral role in their students' success. Along with setting the schedule and checking their work daily, we recommend complimenting children on their work as much as possible. Parents who work together with JEI will all but guarantee the success of their child.

The JEI Curriculum Difference

If children are to perform better in school, then supplementary curriculum needs to mirror what they are currently learning in school. Unlike many other learning centers, JEI offers up-to-date curriculum that is aligned with Common Core State Standards. JEI's comprehensive math curriculum, for example, covers all necessary skills, including geometry, measurement, money, time, and word problems.

JEI & Common Core Math Comparison

Common Core Strands (3rd Grade)	JEI
Operations & Algebraic Thinking <ul style="list-style-type: none">• Represent and solve problems involving multiplication and division.• Understand properties of multiplication and the relationship between multiplication and division.• Multiply and divide within 100.• Solve problems involving the four operations, and identify and explain patterns in arithmetic.	✓ ✓ ✓ ✓
Number & Operations <ul style="list-style-type: none">• Use place value understanding and properties of operations to perform multi-digit arithmetic.• Develop understanding of fractions as numbers.	✓ ✓
Measurement & Data <ul style="list-style-type: none">• Solve problems involving measurement and estimation.• Represent and interpret data.• Geometric measurement: understand concepts of area and relate area to multiplication and to addition.• Geometric measurement: recognize perimeter.	✓ ✓ ✓ ✓
Geometry <ul style="list-style-type: none">• Reason with shapes and their attributes.	✓

JEI Math

JEI Math is a comprehensive program for Pre-K through 9th grade that develops key skills from counting to geometry. Each level of the JEI Math program is designed with specific learning objectives in small steps, which makes learning more enjoyable for everyone. There are approximately 36 weekly workbooks per grade level, and each weekly workbook consists of 32 pages. At the end of each weekly workbook is an interim test.

JEI Math curriculum is aligned with Common Core State Standards and covers all major domains: Number Concepts, Operations, Geometry, Measurement, Date Analysis, and more.

E 122a DATE _____ NAME _____

Let's try another method. Fill in the blanks.

Are there enough ones to subtract 2 ones? First, subtract from the 10. Then add back the ones.

$$10 - 2 = 8$$

$$11 - 2 = 9$$

Are there enough ones to subtract 3 ones? First, subtract from the 10. Then add back the ones.

$$10 - 3 = 7$$

$$11 - 3 = 8$$

Are there enough ones to subtract 4 ones? First, subtract from the 10. Then add back the ones.

$$10 - 4 = 6$$

$$11 - 4 = 7$$

Are there enough ones to subtract 5 ones? First, subtract from the 10. Then add back the ones.

$$10 - 5 = 5$$

$$11 - 5 = 6$$

© JEI Corporation Recognizing subtraction: released 11

F 458a DATE _____ NAME _____

Tommy played soccer from _____ to _____.

3:10 4:10 4:40

1 hour passed 1 hour 30 minutes passed

He began playing soccer at _____.

He finished playing soccer at _____.

He played soccer for _____ hour _____ minutes.

Tommy slept from _____ to _____.

He went to sleep at _____.

He woke up at _____.

He slept for _____ hours _____ minutes.

© JEI Corporation Recognizing elapsed time (hour and minutes)

G 261a DATE _____ NAME _____

A square unit is a square with sides that are each 1 unit long. 1 square unit = 1 unit

The number of square units needed to cover the region inside any given figure is its **area**. You can find the area of each polygon by counting the units within each figure.

The area of the green polygon is 10 square units.
The area of the orange polygon is 9 square units.
The area of the pink polygon is 12 square units.

Find the area of each figure in square units.

A: _____ square units B: _____ square units C: _____ square units

© JEI Corporation Area of figures: square unit

JEI Problem Solving Math

JEI Problem Solving Math will help students in grades 1 through 6 to further develop critical and analytical thinking skills, with math problems similar to those in math Olympiads. Consisting of 12 weekly workbooks per level, this challenging program delves deeper into the world of math in which reasoning and inference skills are necessary for solving the problems.

JEI English

JEI English is for students in grades Pre-K through 9 and progresses in small steps, making learning engaging and effective. Each grade level consists of 32-38 weekly workbooks that are designed to build a strong foundation in grammar, reading skills, and vocabulary. Like JEI Math, the study program is created for each student through an individualized schedule of selected workbooks.

B 236a DATE _____ NAME _____

Read the story *Hurry, Darla!* again. Put the things that happened in the story in order. Write a **1** on the first thing that happened. Write a **2** on the next thing that happened. Then write a **3** and **4** on the next things.



After that, she had to change clothes.



Darla ran outside and saw the school bus driving away.



Darla woke up late this morning.



Then she fell and tore her shirt.

© JEI Corporation


E 408a DATE _____ NAME _____

Write **S** for simile, **M** for metaphor, and **P** for personification.

- The cat and the cow jumped over the moon.
- The dish ran away with the spoon.
- A spider sat down beside Miss Muffet.
- Mr. Palmer's heart is pure gold.
- Judy ran home as quickly as a wink.
- Your hands are as soft as silk.
- Three little kittens lost their woolly mittens, and they began to cry.

Match **Column A** with **Column B**. Write the letters.

Column A	Column B
1. as fat as a _____	a. duck
2. as slow as a _____	b. snow
3. as white as _____	c. pig
4. waddled like a _____	d. turtle



© JEI Corporation

E 428b DATE _____ NAME _____

Read the paragraphs. Circle the character traits.

Timmy and Tommy were twins, but they were not identical. Timmy had curly, brown hair, and Tommy had straight, blond hair. Timmy was shorter than Tommy.

Tommy was really smart and loved school. He won first prize in the science fair. Timmy loved sports, and he was really athletic. His soccer team won the city championships.

Use the character traits you circled. Write three traits for each character.

Timmy	Tommy
_____	_____
_____	_____
_____	_____

What are your character traits? Write three traits to describe yourself.

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The learning domains of JEI English are

- Readiness
- Phonics
- Reading
- Communication
- Grammar
- Information

JEI English language arts, together with JEI Reading & Writing, are very well aligned with Common Core State Standards.

JEI® Reading & Writing

JEI Reading & Writing is a literature-based enrichment program that reinforces reading comprehension and writing skills. Consisting of 40 weekly workbooks, each grade level features fiction and nonfiction literature as well as other genres of writing. Students in 2nd through 8th grade who possess basic language arts skills and are interested in exploring various literary genres are encouraged to enroll in the JEI Reading & Writing program.

C5-1
Vocabulary

Context Clues

Context Clues are hints that an author gives to help define a difficult or unusual word. The clue may be within the same sentence as the word to which it refers or it may follow in a sentence around the word.

Example: I memorized the 50 states in three days and knew them like the back of my hand for the test.

Directions: These are vocabulary words you will see in the story. Read the sentences and think about the meaning of each underlined word. Use context clues to figure out the meaning.


- Many people in the city live in the tenements because they can't afford to buy their own home.
What I think it means: _____
What it means: _____
- The tenants living in the crowded tenements have to share the bathroom and kitchen.
What I think it means: _____
What it means: _____
- The rent is cheap for most tenements, so everyone can afford it.
What I think it means: _____
What it means: _____

© JEI Corporation

F4-2
First Reading

Talk Abouts

- Did you like the book?
- How long do you think Mafatu was on the island fox?
- What things would you have done the same as and differently than Mafatu?
- In *Call of Courage*, Armstrong Perry writes, "But even today the people of Hikuera sing this story in their chants and tell it over the evening fires." He writes the phrase twice in the beginning of the book and once at the very end. Why do you think he does that?
- Why do you think the author wrote this book? In other words, what was the author's purpose?



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G4-1
Reading Skills

Point of View

Point of view is the way an author allows readers to see and hear the events that occur in a story. By creating a point of view, authors direct the attention of readers to important details, emotions, and developments.

Let's look at the three different points of view:

First Person
A character narrates a story from his or her perspective. This point of view can be identified by the usage of the words "I," "me," and "my" throughout the narrative.
Example: I am a lonely sea monster. I wish I could live on dry land.

Second Person
The narrator directly addresses the reader. This point of view can be identified by the usage of "you" and "your" throughout the narrative.
Example: You are a lonely sea monster. You wish you could live on dry land.

Third Person
The story is told from the perspective of an outside observer. This point of view can be identified by the usage of "she," "he," "he," and "him" throughout the narrative.
Example: She is a lonely sea monster. She wishes she could live on dry land.

Do you think there are any disadvantages to a certain point of view?

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Structure of a Monthly Unit

JEI has carefully structured each monthly unit in order to maximize the performance of each student.

1st Week

Activating prior knowledge; vocabulary; and reading, writing, or literary device skills

2nd Week

Reading comprehension, vocabulary, pre-writing, and writing

3rd Week

Editing & proofreading; vocabulary; and reading, writing, or literary device skills

4th Week

Introduction and application of other genres of writing such as poetry, plays, and myths

Critical Thinking Program

"Unique, balanced, critical thinking program to boost brain power"

JEI's Critical Thinking is an enrichment program that strengthens logical and analytical skills, as well as enhances creativity and memory proficiency. These unique, fun, and engaging activities will help build critical thinking skills and creative talents to help students excel in all subjects.

The program includes six major critical thinking domains and two creative thinking domains for a complete, balanced approach to develop and enhance a child's overall cognitive abilities.

Cheering Animals

At the sound of the whistles, the race began, and the animals started to cheer. They blew horns, beat drums, cheered, and waved placards!

Read the animals' words, then number them according to the logical order of events. Memorize the animals' features. (Time: 30 seconds)

The race started as the sound of my whistle.

I cheered as soon as I heard the big drum and horn.

I beat the drum when the race began.

Upon seeing the ostrich cheering, I shouted "Hurray! Ostrich! Gel Gel Hurray!"

As the sound of the big drum, I blew my horn.

Memorizing Order of Arrangement

Find the Froggie!

The letter said to deliver the potion to the frog. The farmer took the potion and went to the pond.

The road to the pond was long and winding. Read the instructions carefully and draw lines to find the path to the pond.

Instructions

1. Draw lines starting from (A) and follow the path of flags in the order of (B) all the way to the dock (C).
2. After arriving at the dock (C), draw stepping stones and cross the stream.
3. The sum of the two numbers at the edge of the stream should match the number on the boat. Take the boat and follow the path.
4. On arriving, draw a line to the pond farthest away from the boat and circle it.

Finding Paths according to Instructions

Edgar's Piece of Work

"Wow! This looks like a cat!" Edgar made a fabulous work of art and felt very proud.

What block pieces are needed to make the figure on the left? Draw lines to match.

- 1.
- 2.
- 3.

Forming Figures by Combining Parts

The 8 Domains of the Program

Critical Thinking

- Disciplined Intelligence
- Analytical Reasoning
- Mathematical Intelligence
- Memory Training
- Spatial Intelligence
- Logical Reasoning

Creative Thinking

- Enhancing Creativity
- Problem Solving

The Benefits of Becoming a JEI Member

Math Competition

JEI's Math Olympiad is an annual nationwide competition where students solve challenging math questions and winners are awarded scholarships or other prizes. The event provides a healthy outlet for competition while helping to build self-confidence. Students will have the opportunity to see how they performed compared to other students nationwide.

Essay Contest

JEI's Essay Contest is an annual nationwide event where students respond to an essay prompt on a specific topic. They are then evaluated on their essays' creativity, organization, content, and composition. Winners are awarded scholarships or other prizes and are featured in the JEI newsletter.

JEI Newsletter

JEI's online newsletter provides valuable information for parents and educators, including updates on education-related issues and tips for study aids. It also includes announcements about new policies or changes within the JEI program.



WWW.JEILEARNING.COM

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