

S  
A  
T  
  
P  
R  
E  
P  
  
T  
H  
I  
N  
G  
S  
  
T  
H  
A  
T  
  
F  
L  
Y  
  
T  
E  
S  
T  
  
T  
A  
K  
I  
N  
G  
  
S  
T  
R  
A  
T  
E  
G  
I  
E  
S

M  
A  
T  
H  
  
P  
H  
Y  
S  
I  
C  
A  
L  
  
E  
D  
U  
C  
A  
T  
I  
O  
N  
  
S  
P  
E  
E  
C  
H  
  
&  
  
L  
A  
N  
G  
U  
A  
G  
E  
  
S  
K  
I  
L  
L  
S

THE LEWIS SCHOOL OF PRINCETON



We are Educators and Advocates for Learning Different Persons who have language-based learning difficulties related to Dyslexia, Auditory Processing and Attention.  
Member of the International Dyslexia Association since 1973

The Lewis School and Clinic is a Private, Non-Profit, Non-Sectarian Educational Organization and Diagnostic Clinic.

53 Bayard Lane Princeton, NJ 08540  
Phone: (609) 924-8120 Fax: (609) 924-5512

# TABLE OF CONTENTS

	Page(s)
From the Director .....	1
Schedule and Fees .....	2-3
Morning Academic Program .....	4-8
Afternoon Enrichment Classes .....	9-13
Speech and Language Afternoon Enrichment Classes .....	14-17

## From the Director

The Lewis School's Summer Study Program is now entering its 36<sup>th</sup> season. The Summer Study Program will begin on Monday, June 29 and run through Friday, July 24, 2009 with a July 3<sup>rd</sup> closure in observance of the July 4<sup>th</sup> holiday. We anticipate that your child will be joining us for this very special and exciting four weeks.

We, at The Lewis School and Clinic, believe that a school should be a dynamic and nurturing place of learning - a community where mutual goodwill, openness, and respect are integrated with expertise to shape and reinforce an individual's educational and personal needs. The Lewis School is committed to the process of building in each student the self-initiated and self-directed personal and academic skills that can prepare him or her for learning and for life.

Current students, as well as students from other schools, find our Summer Study Program of great use in reinforcing the learning of academic skills and in repairing those skills that are not yet well developed.

We are looking forward to a summer of learning and fun.

Sincerely,

Marsha Gaynor Lewis

# Schedule & Fees

## Educational Assessment

An Educational Assessment is required of children who are not current students of The Lewis School. The assessment is designed to develop a detailed understanding, in plain language, the individual child's learning strengths and weaknesses. At the conclusion of the assessment, a conference between the Test Administrator and **both parents** is held to discuss the findings of the assessment as well as recommendations for placement and/or on-going educational support.

*Children who were enrolled in The Lewis School Summer Study Program 2008 will only be required to complete a Present Levels of Performance Screening. Please contact the Admissions Office for further information.*

## The Morning Academic Program \*

Pre-School, Lower School and Middle School 8:30 a.m. to 11:30 a.m.

Upper School, College Preparatory and  
Post High School Graduate 8:30 a.m. to 12:00 p.m.

Lunch \*\* 11:30 a.m. to 12:00 p.m.

## Afternoon Enrichment Classes (Optional)

Available to Lower, Middle, Upper School,  
College Preparatory and Post High School Graduate  
students who are participating in the Morning Academic Program. 12:00 p.m. to 3:00 p.m.

## Speech and Language

Afternoon Enrichment Classes (Optional) 11:30 a.m. to 1:30 p.m.

Students may have their lunch in the room where the class will be held unless otherwise specified in the class description.

---

\* Children should bring a healthy snack, including a drink, for the Morning Academic Program.

\*\* Children remaining for the Afternoon Programs should bring a healthy lunch, including a drink.

Lunch arrangements will be made for those Upper School students who remain for the Afternoon Programs.

***Candy and soda are not permitted. Due to allergy concerns, tree nut, peanuts and/or any peanut based products, are NOT permitted on campus or on any field trips.***

# Schedule & Fees

## Fees

Educational Assessment .....	\$ 1,500.00
Morning Academic Program .....	\$ 2,500.00
Afternoon Enrichment Classes (Optional)★ .....	\$ 1,000.00

**In addition to Afternoon Enrichment Classes, The Lewis School offers Optional Speech and Language Afternoon Enrichment Classes:**

Speech and Language Afternoon Enrichment ONLY  
(11:30 a.m.-1:30 p.m.) ..... \$ 750.00

★ Speech and Language Afternoon Enrichment Classes  
(11:30 a.m.-1:30 p.m.) combined with additional  
Afternoon Enrichment Class(es) ..... \$1,500.00

**Summer Study Program Dates:**  
Monday, June 29 - Friday, July 24, 2009  
(July 3<sup>rd</sup> closure in observance  
of the July 4<sup>th</sup> holiday)



**MORNING  
ACADEMIC  
PROGRAM**  
2009

# Morning Academic Program

## The Morning Academic Program Is:

- Multisensory
- Systematic
- Sequential
- Modeled after Research-Based Instruction
- Delivered through Intelligent, Sensitive Teaching

## The Morning Academic Program Curriculum:

### The Multisensory Mechanics of Language Includes:

#### Grapho Motor Skills and Handwriting Fluency

- Cycloids
- Age Appropriate Letter Review (Print and Cursive)
- Series of Practice Drills
- Seat Position
- Pencil Grip
- Directionality
- Transfer of Handwriting Skills to:
  - Near and Far-Point Copying
  - Note Taking
  - Spelling
  - All Forms of Written Expression

#### Spelling

- Spelling Rules
- Syllable Types
- Short Vowel Discrimination
- Prefixes, Root Suffixes
- Emphasis on Decoding and Encoding

#### Vocabulary

- Weighted Word Lists
- Words in Context
- Syllable Types and Spelling Rules
- Accenting
- Definitions
- Alphabetic Arrangements
- Word Analysis
- Greek and Latin Roots, Prefixes & Suffixes

# Morning Academic Program

## Reading and Comprehension

- Sequential Ordered Presentation of Language Patterns
- Decoding and Encoding Skills
- Discrimination of Short Vowel Sounds and Digraphs
  - *The Lewis School Object Box™*
- Oral and Silent Comprehension
- Analysis of Themes

## Written Expression

- Basic Grammar and English Composition
- Sentence Structure/Paragraph Structure
- Parts of Speech
- Paragraph and Report Writing
- Creative Writing
- Proof Reading and Editing

## Auditory Skills

- Auditory Drills and Exercises
  - Tracking
  - Attention
  - Memory
  - Discrimination
  - Sequencing
- Direction Following
- Memory Techniques
- Auditory Attention - Eye Contact

## Expressive Language

- Organization of Thoughts
- Comfort in Oral Speaking

## Organizational Skills

## Study Skills

## Time Management

## Note Taking

# Morning Academic Program

## Mathematics (All Levels)

### **General Mathematics:**

Classes are available to students at all levels for whom arithmetic computation, and basic mathematical facts, word problems, processing and organization are areas of weakness. Mathematics instructors are trained in multisensory teaching approaches. Instruction is based on each student's level of skill.

Courses may be offered in Basic Math; Pre-Algebra; Algebra I and II; Geometry; Calculus; Trigonometry; Analysis; GED and SAT Preparation (based on the needs of the student).

### **Intermediate and Advanced Mathematics:**

Classes are available to students, grade nine through post-graduate, for whom arithmetic processing and quantitative reasoning are among the primary areas of weakness.

## Speech and Language Therapy

In-class and individualized, small group speech and language therapy sessions are offered during Summer Study to address the communication needs of each student. These sessions include instruction to improve:

- Receptive and Expressive Language
- Auditory and Language Processing
- Attention to Task
- Direction Following
- Working Memory
- Retention and Selective Recall
- Organization
- Sequencing
- Critical Thinking
- Problem Solving
- Pragmatics/Social Interaction
- Fluency
- Articulation
- Voice

# Morning Academic Program

## SAT Preparation

This course is offered to students who will be taking the SAT in the Fall.

### Critical Reading SAT Preparation:

This course will cover all aspects of the SAT through the close study of vocabulary and comprehension, that is essential for building insight, quality of thought, and astute understanding of advanced reading materials. Students will also learn the most directed approaches to answering SAT questions by applying skills of the SQ4R system (survey reading, phrasing questions, and reciting).

### Skills and Concepts:

Sentence completions; reading comprehension; reasoning; logic; critical thinking; associative processing and comparative analysis.

### SAT Math Preparation:

Curriculum topics to be covered include: whole numbers and decimals (quantitative comparisons, square roots); fractions (fractional parts, complex, square roots, quantitative comparisons); percents (expression in terms of variables, word problems, conversions, quantitative comparisons); geometry (area, perimeter, volume, angles, coordinates, quantitative comparisons, radicals); practice tests.

### SAT Writing Preparation:

Curriculum includes developing the structure on an essay and application of rules of grammar, sentence structure and word choice.

**Text:** *The Official SAT Study Guide* by The College Board

The Lewis School Morning Academic Program affords students the opportunity to acquire strong, new multisensory learning tools and strategies targeted to areas of weakness and applicable for a lifetime of learning.

The goal of The Lewis School is to provide an education that addresses the broadest possible range of needs. It allows children and young adults to gain a sound foundation in the fundamentals of learning while building self-esteem, exploring positive skills of social interaction, and achieving directed, responsible behavior in peer and/or family relations. Through multisensory techniques, a Lewis School education engages the many senses of the brain in the processes of learning.



**Afternoon  
Enrichment  
Classes  
2009**

# Afternoon Enrichment Classes

## A. Green Education

Green Education is more than a “buzz” word at The Lewis School. Through our “hands on” enrichment class, eco-minded students will learn how to **Reduce, Recycle and Reuse** so they can apply energy-saving strategies to their daily routines. During week one, our “student environmentalists” will be given the opportunity to recycle ordinary household items into new, creative useful objects. **Environmental Awareness** is the focus for the second week of the program. The students will learn about the effects of global warming, the function of the ozone layer and how to protect the places and creatures of the ecosystem. **Green Living and You** is the theme for week three. At this time, the students will be made aware of the role they can play in healing and improving the environment through green sustainable living. During week four, the students will participate in a series of **Environmental Adventures**. While exploring the rich environments of the Greater Princeton area, they will have the opportunity to make observations, offer suggestions and provide an action plan on how to improve their surroundings. They will visit local trails, participate in the beautification of a park setting and spend an afternoon at the Stonybrook Watershed. Unlike Kermit the frog, participants in this course will find it easy to “be green”.

## B. Robotics and Things That Fly

Do you love to build with Legos and K’NEX? If yes, then this incredible enrichment experience was created with you in mind. Students enrolled in this class will have the opportunity to design, build, and program their own robots. Once they learn the basic techniques involved in the construction of robots, the young scientists will learn how to program them using the same programming platform established by NASA for the Mars Landrover. Remote control operation will also be studied. Eventually the students will have the opportunity to create their own task-specific robots in contest format.

What is the next best thing to robots? If you answered, “things that fly”, you are right on target. This course will provide the students an opportunity to learn about basic aerodynamic principles by designing, building and testing things that fly.

This fun-filled class focused on robotics and aerodynamics promises to challenge your scientific ingenuity.

# Afternoon Enrichment Classes

## C. Studio Art

Did you ever wonder how people drew portraits that actually looked like someone? Now is your chance to find out! In this two-part course, Portrait Drawing offers students the basic knowledge of drawing with an emphasis on capturing likeness and expression. The student artist will be working on perspective, foreshortening, and human anatomy. They will be taught to understand form, the effects of light and shade, and the significance of line for creating the illusion of reality.

The second phase of this class is dedicated to Painting Still Life and Landscapes. Paintbrush in hand, students will have the chance to explore oil and acrylic painting techniques. However, where would any artist be without the knowledge of brushes, canvas, paper, and color mixing? This class does place a strong emphasis on the power of harmonious composition.

## What's in a Face

Mirror, mirror on the wall...

How do we see ourselves? Do we have an outward and an inward face? How do we see others? Come explore these questions as you create clay facial images of yourself. Enjoy the texture of the clay as you mold, push, and sculpt the clay into faces imbued with character and expression. Working on a slab structure or armature, students will learn to systematically apply clay in layers until a finished product is created which conveys expression, mood, and character. Remember, your face is a universal symbol of human emotion and divine symmetry. So next time you look in the mirror, look closely, you never know who you will see.

## Multi-Cultural Clay

Have you ever wondered how the Egyptians made their Coptic funerary jars? How the Mayans carved their intricate animal and human shapes onto large clay slabs? Learn how to interpret and re-create historic objects from ancient cultures. Try your hand at basic clay techniques such as coil forming, pinch pots and working with clay slabs. Experiment with "engraving" designs in the clay and add your own creative touch and interpretations.

# Afternoon Enrichment Classes

## D. Introduction to Art Portfolio Production

This course will provide an overview of portfolio preparation for college admissions or AP Studio Art. The class will help you to organize in the process of planning: your schedule for timely completion of the portfolio; a presentation that has structure and a solid range of understanding in visual concerns and materials; and guideline expectations. It will also help you acquire those skills necessary for the development and presentation of your work.

## E. Physical Education (Ages 10-15 years)

Experienced Lewis School Coaches will offer students a unique array of athletic opportunities. These courses will be available to Lower, Middle and Upper School students divided into age/skill level appropriate groups. During the first week, students will focus on Basketball and Swimming. Basketball will challenge students through traditional and innovative drills presented in game format. Positioning, shooting, and individual instruction will be exercised. Swimming provides a welcome relief after a hot day's activity. Students will learn the fundamentals of swimming such as stroke development, breathing and pool safety. During week two, the children will experience Tennis and Swimming. Tennis will focus on developing skills from racquet grip and forehand stroke to backhand, serving and scoring followed by swim activities. Week three offers Soccer and Swimming. Individual skills and team-building concepts will be improved through challenging drills and short-side scrimmages. Basic skills of passing, trapping, ball control, and shooting with both dominant and non-dominant feet along with conditioning will be stressed. Soccer will also be followed by ongoing skill building in swimming. This takes us into week four which will provide a taste of Gaelic Football, Rugby, Street Hockey, Volleyball and Football, once again followed by Swimming. In all activities, strong emphasis is placed on good sportsmanship, rules and fair play.

**Athletics Waiver Statement:** All participants in the athletic program must have their own medical coverage. Forms for Student Accident Insurance provided by an outside agent are available, if desired, from the school's Business Office. **Students in this program will not be allowed to participate unless this form is completed and submitted prior to the start of the program.**

# Afternoon Enrichment Classes

## **F. Study Skills and Home-Study Management Strategies**

Organization is the key to improving study skills both in the classroom and at home. This course will offer methods designed to improve note taking (lecture and text), written comprehension, and time management. The principles of SQ4R will also be introduced/reviewed. Ultimately, this class is designed to provide working strategies that will help students to become well-organized, independent, confident learners.

## **G. Educational Enrichment**

Educational Enrichment provides academic support for those students enrolled in our summer study program. Through small group instruction, students will be offered the opportunity to reinforce the skills taught in Mechanics of Language and Mathematics. Homeroom teachers and members of the administrative staff will identify students for participation in this program.

## **H. Creative Enrichment Through Literature**

This course provides an opportunity for students to expand their minds and challenge their imaginations. A classic piece of literature will be used as the conduit for sharpening those skills related to literary analysis and comprehension. The students will have the opportunity to develop forms of verbal and written expression, expand their vocabulary and reinforce note-taking skills. The course will be further enriched through discussions focused on literary concepts such as symbolism, imagery, and narrative. At the conclusion of the course, the students will have the opportunity to share their imaginative inspirations by producing and presenting a creative project.



SPEECH AND LANGUAGE  
AFTERNOON ENRICHMENT CLASSES  
2009

# Afternoon Enrichment Classes

Students may select one (1) Speech and Language Enrichment Class per afternoon, which allows for up to five (5) different selections per week. Each class meets during the same period of time over the four-week course of Summer Study.

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>11:30 a.m.</b>	<b>Picture This</b>	<b>Out and About</b> (Lower School Students)	<b>The Language of Art</b>	<b>Out and About</b> (Middle School Students)	<b>Whole Earth</b>
<b>to 1:30 p.m.</b>	<b>Got Game</b> (Lower School Students)	<b>Got Game</b> (Middle and Upper School Students)	<b>Got Game</b> (Lower School Students)	<b>Got Game</b> (Middle and Upper School Students)	<b>Got Game</b> (Lower School Students)

## MONDAY CLASS SELECTIONS

### Picture This

Picture This is designed to teach a brief history of photography, introduce students to preeminent photographers, and create an opportunity to experience the craft of taking an artful photograph. Students will take pictures of sculptures, architecture, landscapes and portraits. In the final session, each student will hang their work in a gallery setting that they will create. Students should plan to bring either a digital or disposable camera for use in each class.

### Got Game (For Lower School Students)

Have fun while learning a variety of games! Following directions, remembering rules, planning strategies, and interacting with peers will all be included while learning new games as well as playing some old favorites.

# Afternoon Enrichment Classes

## TUESDAY CLASS SELECTIONS

### **Out and About (For Lower School Students)**

This class focuses upon social skills and is designed to teach our students to initiate, organize, and maintain a conversation about a variety of topics within a natural setting. Each week, students will identify and visit a local restaurant to practice their ability to share relevant information. Money management and dining etiquette will be taught in addition to basic conversational skills.

### **Got Game (For Middle and Upper School Students)**

Have fun while learning a variety of games! Following directions, remembering rules, planning strategies, and interacting with peers will all be included while learning new games as well as playing some old favorites.

## WEDNESDAY CLASS SELECTIONS

### **The Language of Art**

This course is designed to provide our students with an opportunity to improve: memory, sustained attention, written expression, and the following of verbal and visual directions through the study of Impressionism. Each student will learn about the biography of four selected artists, recognize the distinctive features of each artist, and create a replica of a famous artwork by sequencing and organizing the steps identified through direct instruction.

### **Got Game (For Lower School Students)**

Have fun while learning a variety of games! Following directions, remembering rules, planning strategies, and interacting with peers will all be included while learning new games as well as playing some old favorites.

# Afternoon Enrichment Classes

## THURSDAY CLASS SELECTIONS

### Out and About (For Middle School Students)

This class focuses upon social skills and is designed to instruct our students to initiate, organize, and maintain a conversation about a variety of topics within a natural setting. Each week, students will identify and visit a local restaurant to practice their ability to share relevant information. Money management and dining etiquette will be taught in addition to basic conversational skills.

### Got Game (For Middle and Upper School Students)

Have fun while learning a variety of games! Following directions, remembering rules, planning strategies, and interacting with peers will all be included while learning new games as well as playing some old favorites.

## FRIDAY CLASS SELECTIONS

### Whole Earth

Each session will begin with a picnic lunch on Palmer Square. The students will prepare and share an organic course to complement their own lunch. Students will learn the value of healthy organic living. In addition, this class is designed to invite students to meet with local entrepreneurs who have chosen to live and work in an environmentally sensitive manner in Princeton. Students will visit a different location each week and sample products from each business. They will learn the importance of investing in a local, organic and 'green' economy. Each entrepreneur will share their successes, expertise, and insights with our budding environmentalists.

### Got Game (For Lower School Students)

Have fun while learning a variety of games! Following directions, remembering rules, planning strategies, and interacting with peers will all be included while learning new games as well as playing some old favorites.