

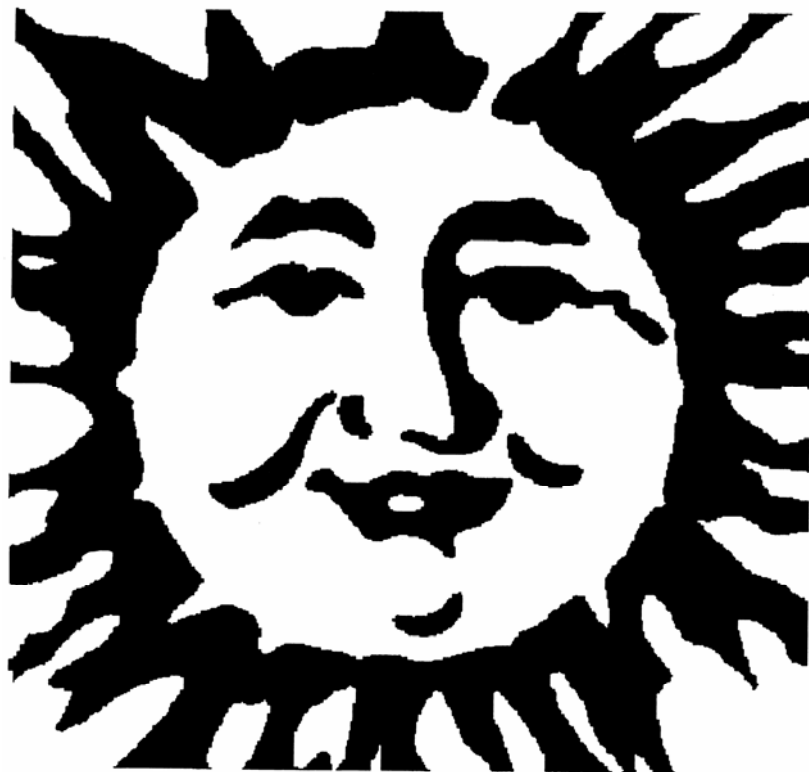
**TALENT
DEVELOPMENT
INSTITUTE
Summer 2010**

for students entering grades 4-9

**Johnson State College
Johnson, Vermont**

June 20-26, 2010
Extra day added!!

“TDI has provided an environment where being intelligent is encouraged....TDI has given me confidence to be myself outside the camp and introduced me to friends I look forward to seeing each year” (Camper, '07).



The Green Mountain Center for Gifted Education, the sponsor of the Talent Development Institute, is a 501(c)3 registered non-profit whose mission is affirming, educating, and supporting gifted youth and their families. The organization was created in 2003 to fulfill the need of Vermont gifted children to have educational experiences that affirm who they are intellectually, socially, emotionally and creatively. For more info and electronic version of brochure, please see our student-managed websites at vermontgifted.org and tdivermont.com.

Talent Development Institute
Green Mountain Center for Gifted Education
123 Ethan Allen Ave.
Colchester, Vermont 05446

TALENT DEVELOPMENT INSTITUTE

Sunday, June 20 through Saturday, June 26, 2010



The thirteenth annual Talent Development Institute will take place at Johnson State College, Johnson, VT, on June 20-26, 2010. This year, in response to numerous camper requests to lengthen TDI, we have added one more night, and will finish up on Saturday morning rather than Friday afternoon. This will allow us to enjoy five full days of classes and have our final program and subsequent leave-taking on Saturday, something which parents have requested. As usual, participants will experience fun and challenging learning opportunities with dynamic faculty and stimulating peers. Students entering grades 4-9 will be involved in week-long sessions, daily exploratory activities, and evening entertainment and exercise—including use of the college pool.

FEATURES

This year's schedule is a healthy mix of popular strands, such as Computer Programming and At the Movies; new twists on old favorites, such as Writer's Block and Anti-Art; and many new strand offerings, including Exploring the Environment, WTDI Radio, and Puzzlements.

We are pleased to again offer the Leadership Program for students in grades 10-12 who have previously been TDI participants. This program is partially funded by a grant from the Reddus Foundation. For more information, please contact Lucy Gage Bogue at lucybogue@yahoo.com.

The Program

TDI may be experienced as a commuter or as an overnight camper. Students engage in a variety of unique classes that nurture the students' common love of learning.

The overnight campers are supervised by Institute staff, with housing in the college dormitories. Dinner is at 5:30 each evening, followed by evening activities at 6:30 PM. We are asking **overnight campers to arrive between 2:00 and 4:00 PM on Sunday, June 20, 2010**. Supper will be provided on Sunday.

Check-in for commuters on Monday morning will begin at 8:00 AM. Mornings begin with a brief opening session for everyone at 8:15 AM, and an opportunity to choose a guided exploratory for late afternoon. The morning strands (classes) start at 8:30 AM, followed by lunch provided for all participants at 11:45 AM. Each afternoon begins at 12:30 PM with two additional strands. Exploratory classes will take place at 4:00 PM. Commuters will be dismissed at 5:00 PM each day.

Students will be assigned to strands based on the choices sent in with their registration forms. These strands run from Monday through Friday, with a final program for parents, staff and campers on Saturday morning. After the program, parents of overnight campers will go with their children to the dorms, pack up, return keys, sign out, and head home.

Special Note: For overnight participants, the Talent Show will be held on Friday evening this year; please be sure to bring your instruments, costumes, magic tricks, or whatever else you might need if you choose to participate.

The Location

Nestled on a hill in the heart of the Green Mountains of Vermont, the Johnson State College campus offers a spectacular natural environment along with modern educational facilities. The Institute is held in classrooms, lecture halls, and computer laboratories on campus. Participants are also able to use the Library and Learning Center as well as the Shape Facility where the college pool and exercise facilities are located.

Johnson State College is just off Vermont Route 15 in Johnson. North and south routes take Interstate 89 to exit 10. Head north on Vermont Route 100 approximately 18 miles until it merges with Route 15 in Morrisville. Head west on Route 15 approximately 8 miles to Johnson. Watch for signs on the right directing you to the campus.

Graduate Class Offered:

Concurrent with TDI, the graduate class EDU6340—*Social and Emotional Components of Giftedness* will be offered. Parents may find this a very helpful tool in raising their gifted child(ren). The description reads: "An overview of the special social and emotional needs of gifted students is provided. Specific skills needed to establish and maintain an emotional and social support system for the gifted and talented, their parents, and teachers are discussed and developed." The class will be taught by Dr. Carol Story. For more information about auditing or taking the class for credit, please contact Cathy Higley at the Graduate Office (802-635-2356) or e-mail Carol at cmsphd@myfairpoint.net.

The Faculty

The Talent Development Institute is staffed by experienced Vermont educators, some with master's degrees in educating the gifted, by experts in their fields, and by Institute alumni who are gifted learners themselves. Classes have low student to teacher ratio, averaging 10 to 12 students.

Questions and Further Information

Please contact TDI Co-Director, Lucy Gage Bogue, at lucybogue@yahoo.com with questions and requests. Student sessions fill quickly; each session is filled on a first-come, first-served basis.

**Deadline for Johnson Registration is May 21, 2010
(\$50 late fee charged after this date).
* Scholarship Applications due May 1, 2010.**

TDI Summer 2010

Morning Strands

Choose ONE of these from each time slot and please be aware of the age group for each class

REGULAR SESSIONS — 8:30 – 10:00 AM

Explore the Environment — Grades 4-9

Paul Legris

Learn about healthy and unhealthy ecosystems. Throughout the week, you will collect, record, and analyze data from a local pond, river, forest, and meadow. You will use computers, digital microscopes, water sampling, probes, and cameras, and record your daily findings in a science journal. As a culminating project, you will be asked to create a plan that will outline how one of the ecosystems studied could be improved.

Inventions and Intellectual Property—Grades 4-9

Nancy Edwards Cronin

Do you have an inventor's mind? This strand will offer a combination of instruction plus a hands-on invention project that you develop throughout the week. The course will include information on invention and creativity techniques, product development, the patent process, how to write up an invention disclosure, and how to do patent research.

Operation Face Lift!—Grades 4 – 9

Jackson Fuller

Grinning wickedly, baby-faced, green with envy, and ears hanging low that wobble to and fro. If that is how you want your mask to look, so be it! In this strand, students will be able to access their artistic side! Papier-mache, balloons, paints, and various other materials will be accessible for students to design and construct a mask of any kind. They can wear it if it fits, or hang it on a wall and keep it forever. These masks will be a great take home and a blast to make!

Math Games Around the World — Grades 4-9

Colleen Legris

Use geometry to design game boards from ancient Egypt, probability to analyze outcomes of African games of chance, algebra to solve repeating patterns in a game from the Hawaiian Islands, and logical thinking to devise strategies for Native American games. We will make and play games from around the world, and you can bring the games home to play with your friends.

REGULAR SESSIONS — 10:15 AM to 11:45 AM

Web Design — Grades 4 – 9

Jackson Fuller

Have you ever wanted to create a webpage? In this strand, enthralled youth won't be putting pen to paper. Using the computer languages of HTML and CSS, they will be putting

fingers to keyboard and creating their very own website that they will be able to maintain and update from any computer even after TDI is over. Emphasis will be put on design and creativity, but not at the expense of function, and most importantly – fun!

Acting Up — Grades 4-9

Grege Smyth and Emily Bogue

You probably have been in a play before, whether in a school musical or perhaps as part of a local theater club. But have you ever been in a play that *you* wrote? In this strand, you will work with your fellow students to write your very own short play. Make it whatever you decide, and work together to write a script. Once you finish creating your masterpiece, the class will rehearse and perform at the end of the week. Whether you are new to theater or an experienced actor, you will enjoy working with the class to create a work of which you can be proud.

Shadow Theatre — Grades 4 – 9

Luke Hands

The magical and ancient art of Shadow Theatre originates from the hand shadows of early cave dwellers, to the ancient emperors of China, to Broadway shows. Come and learn the special effect techniques of this powerful mode of expression as you create all the components of your own theatre piece using the principles of creative problem solving, science, engineering, art, and storytelling. Don't miss this compelling secret of illusion and an opportunity to explore and express imagination.

Brain Explorers — Grades 4 – 9

Kylie Slater

Take this class if you want to discover the brain and nervous system through fun, hands-on experiments, art, and games. You will create a 3D model of the brain, experiment with your senses, explore the nervous system through games, and, if you choose to, discover the science of neurology by dissecting a sheep brain.

DOUBLE SESSION — 8:30 AM to 11:45 AM

Outdoor Adventure — Please note: Grades 6 – 9

Max Bogue and JSC Outdoor Education Specialist

You've flexed your academic muscles, but can you think outside the schoolhouse? In this course, you will engage in experiential education, and build trust, confidence, and problem-solving skills through "adventure education" on the low ropes course, climbing wall, etc. You must be mature and willing to safely test your comfort zone.

TDI Summer 2010

Afternoon Strands

Choose ONE of these from each time slot and please be aware of the age group for each class.

REGULAR SESSIONS — 12:30 – 2:00 PM

Getting Animated — Grades 4 – 9

Greya Smyth and Jackson Fuller

Stop-motion animation has helped create some of the most recognizable movies of the past few years, using clay and other materials to create a very distinctive type of animated film. In this strand, you'll learn how to do this yourself as you create your very own stop-motion short video. Using clay and other resources, you will create a storyboard, photograph, and animate your movie. Clay and some building materials will be supplied, but if you want to use other materials, feel free to bring them with you. At the end of the week, you'll get a copy of your movie to take home.

WTDI Radio — Grades 4-9

Bridget Iverson

Laaaaadies and gentlemen, welcome to the first annual performance and recording of WTDI; TDI's very own radio variety show. We'll write, we'll act, we'll go out into the field and record events at TDI, and we'll bring them all back to you. In the making of this audio entertainment program, we will learn about writing comedy, making a news broadcast, techniques for interviews, and more; this strand is completely student-directed. Campers will work in groups to produce their part of the full show. Each camper will receive a CD of the show to bring home.

Improv! — Grades 4 – 9

Jameson Hurd

Improvisation is the art of ad-libbing – theater without scripts, scenery, or forethought. Both veterans and enthusiastic novices are invited to join in as we sharpen our dramatic reflexes with an assortment of favorite improvisational games. Have a blast acting on your toes!

Writers' Block Party — Grades 4 – 9

Emily Bogue

Check your frustration at the door and get ready to crush writer's block with a week of creative prompts, exercises, and work-shopping. Whether you show up with a novel-in-progress, a vague love of poetry, an overdue application essay, or just a really cool pen, this strand is guaranteed to get you trying something new, and stumbling across inspiration in the process.

Anti-Art — Grades 4 – 9

Keenan Villani-Holland

Are you tired of people telling you to draw things from life? Don't you just wish you could throw paint on the wall and call it good? Do you find art in anything you see, even if it's just a faucet or simple line? If so, you might be an Anti-Artist. Anyone can be an Anti-Artist, since all you need is to want to be one. So come on and doodle, scribble, rip, tear, and glue. 'Cause really, if a picture of a naked guy that DaVinci drew is art, then why isn't my stick figure?

REGULAR SESSIONS — 2:15 – 3:45 PM

TDI Press 2.0 — Grades 4 – 9

Emily Bogue

Is print dying, or is it just waiting to be reborn? In this strand, we'll give the 20th-century periodical our own 21st-century spin, reinventing print medium with the tools of the digital generation. Journalists, editors, bloggers, illustrators, and Photo-shoppers: bring all your skills to the table and prepare to beat the deadline as we conceive, create, and refine our very own publication for distribution hot off the TDI press!

Basic Computer Programming — Please note: Grades 5 – 9

Max Bogue

In this strand you will be introduced to the fundamental concepts of computer programming, such as variables, "if statements," and loops. These will then be used to make programs that accomplish various fun tasks and create both text-based and graphical games to play. Experience with basic computer usage is required. Come join the fun!

Do Your Own Thing! — Grades 4 – 9

Carol Story

Do you have something you really want to explore? Do you never seem to have enough time to do it? Or perhaps you want to continue work on a project you've already started. If so, this strand is for you. We'll help you find resources – print, visual, electronic – and arrange for the mentors you might need. You'll have time to pursue something in depth and share your experience with a real audience at the end of the week if you're ready. Please note: If you elect this strand, we'll be contacting you for more information about your interests to be sure we are ready for you when you arrive.

At the Movies—Please Note: Grades 6-9

Luke Hands

If you enjoy watching videos and learning from them, then this strand is for you! We will view a film, talk about it, and then you will be given time to explore a variety of activity options that relate to the film's main characters. You will be challenged to make connections with the characters and see if you can get inside their heads to know what they are thinking/feeling, and why. Products could range from poetry to paintings, from photo essays to screen plays.

Puzzlements – Grades 4 – 9

Vicki Hayes

If you enjoy ciphers, conundrums, and enigmas, if you loved watching Ben Gates discover the answers to all the hidden messages in "National Treasures," then you will love this class. Each day you will learn about different kinds of secret codes and mysterious puzzles, and then work with others to solve them. Part of the class will be devoted to creating puzzles of your own for your friends to solve. Challenges will be available each day for you to work on in class or own your own time. The week will climax with a series of intriguing puzzles for the class to un-riddle, all of which will lead to the treasure.

TALENT DEVELOPMENT INSTITUTE, Summer 2010
REGISTRATION INFORMATION
Johnson State College
Johnson, Vermont

Registration for TDI is due by **May 21, 2010**. Scholarship deadline is **May 1, 2010**. We have a limited amount of scholarship money available. We encourage you to seek other scholarship sources as well, from your child's school, your town, local community groups and/or businesses, and national organizations. Please let us know if you have had success with this, so we can pass on ideas to other potential participants.

All students must send in:

- (a) completed registration and parental consent forms;
- (b) full payment if not applying for scholarship OR \$100 deposit and letter requesting scholarship
- (c) the Daily Schedule grid with your choices for classes marked on it;

In order to be considered for the Institute, applicants who are attending for the first time must also send in:

- (d) a letter written by the participant describing how the TDI experience will benefit you;
- (e) a letter from a teacher (or a parent, if you are home schooling) describing your ability to succeed in a challenging learning environment. If this seems like it might take awhile, send in your registration form, parental consent form, class choices, and other letters in without it, so you will be assured of getting the classes you want. Then have the teacher send the letter of recommendation in as soon as possible;
- (f) a letter from your parent/guardian describing why he/she thinks the Talent Development Institute is a good match for you; if you are applying for a scholarship, this letter should also explain your need for financial assistance.

***We do not require any formal testing as proof of giftedness; our process of asking the student, parent, and teacher for written narrative in support of a child's participation has worked well for us for many years.

"MY DAUGHTER HAS ALWAYS THOROUGHLY ENJOYED HER WEEK WITH YOU.
IT'S A PLACE WEHRE SHE HAS ALWAYS FELT EXCITED, CHALLENGED, AND RESPECTED.
AND SHE HAS SO MUCH FUN"(PARENT)!

Mail Completed : Registration Form, ▪ Parental Consent Form, ▪ Grid Schedule with Indicated Strand Choices, ▪ 3 Letters (for first-timers), ▪ Full Payment OR Scholarship Request Letter and \$100 deposit to:

Lucy Gage Bogue, TDI Co-Director
Green Mountain Center for Gifted Education
123 Ethan Allen Ave., Suite 305
Colchester, Vermont 05446

(PLEASE NOTE MAILING ADDRESS)

1-802-658-9941

lucybogue@yahoo.com

www.tdivermont.com or www.vermontgifted.org

IF THIS IS AN EXTRA BROCHURE, PLEASE SHARE IT WITH ANOTHER FAMILY!

Registration Form – TDI June 20-26, 2010

Due May 21, 2010 (please print clearly)



Name _____

Male _____ Female _____

Date of birth _____ Age _____ Grade entering _____

Parent/Guardian _____

Home address _____

Day phone _____

Parent e-mail _____

Student's e-mail _____

SCHOOL INFORMATION

___ Public _____
(Name of school)

___ Private _____
(Name of school)

___ Homeschool

___ Other _____
(Please describe)

HOW DID YOU HEAR ABOUT US? Check all that apply.

___ Friend ___ Teacher _____
(who)

___ Program flier _____
(source of flier)

___ Newspaper ad _____
(which newspaper)

___ Web Page ___ Other _____
(please explain)

PHOTOGRAPHS

I give my permission for Talent Development Institute staff to photograph my son/daughter,

_____ (Child's name).

These photographs may be used in professional publications and future publications for the Institute, including broadcast, print or online media. Children's personal information will remain confidential.

(Parent/Guardian signature)

SHARING OF CONTACT INFORMATION

I give my permission for Talent Development Institute staff to share our contact information with other TDI families for the purpose of networking.

(Parent/Guardian signature)

Costs

Full payment is required in advance, unless you are requesting scholarship assistance.

*SCHOLARSHIP APPLICATION INFORMATION

There will be a limited number of scholarships available to participants in the Institute. Scholarship applicants should make a minimum deposit of \$100. To apply for scholarship assistance, please send a letter explaining your need for financial help and why you would like your child to come to the Institute, as well as a letter from your child explaining his/her motivation for participating in the Institute, **by May 1, 2010**. We also encourage families to research other funding sources as needed.

Checks are payable to and should be sent to:

(PLEASE NOTE NEW MAILING ADDRESS)

The Green Mountain Center for Gifted Education

123 Ethan Allen Avenue, Suite 305

Colchester, VT 05446

PLEASE INDICATE THE PROGRAM(S) FOR WHICH YOUR CHILD IS REGISTERING:

TALENT DEVELOPMENT INSTITUTE

\$645, Full-day commuter program,
Mon, 8am through noon on Saturday \$ _____

\$875, Residential program, Sun 2pm
through noon on Saturday \$ _____

PREFERRED ROOMMATE? _____

SCHOLARSHIP APPLICANT *

\$100 deposit (due ASAP, refundable) \$ _____

LATE REGISTRATION FEE

\$50 (after May 21, 2010) \$ _____

TOTAL ENCLOSED

\$

CHECK NUMBER

For administrative purposes only

___ Johnson student-commuter

___ Johnson student overnight

___ Scholarship student – amount awarded

Parental Consent Form – TDI Summer 2010



This completed form will enable the Green Mountain Center for Gifted Education staff to promptly provide necessary medical care to your minor son or daughter.

**ALL AREAS OF THIS FORM MUST BE COMPLETED PRIOR TO INSTITUTE PARTICIPATION.
PLEASE PRINT CLEARLY.**

Student Name: _____ Date of Birth: _____

Name(s) of parent/guardian: _____

Please list allergic reactions (drugs, food, asthma):

Please list and describe any medications your child is on at this time:

Please describe any learning/physical/behavioral/emotional needs or limitations your child may have. It is helpful for us to have any information regarding your child's personality, learning styles, physical agility, abilities, enthusiasms, fears, and sensitivities which you feel will assist us in making this a positive experience for your child. (Use backside of this page and/or additional sheet of paper if necessary.)

In case of emergency:

Parent/Guardian – name and home phone: _____

Parent/Guardian occupation, work/cell phone: _____

Parent/Guardian —name and home phone: _____

Parent/Guardian occupation, work/cell phone: _____

Other emergency name, relationship, phone: _____

Name of child's physician/phone: _____

Your insurance company: _____

Policy number/Name of holder: _____

I/we the undersigned hereby certify that I (we) am (are) the parent or legal guardian of the student. I hereby give permission for the staff of the Institute to seek during the period of the Institute appropriate medical attention for the student, and for medical attention in the event of accident, injury, or illness. I will be responsible for any and all costs of medical attention and treatment.

I/we have sought the opinion of our child's pediatrician, _____ (name of physician) and he/she concurs that _____ (student's name) is capable of attending the Institute and these activities.

I/we, the undersigned, for ourselves, our heirs, executors, and administrators, waive, release, and forever discharge the Green Mountain Center for Gifted Education, its staff, officers, agents, employees, representatives, successors, and assignors from all rights and claims for damages, injury, or loss to person or property which may be sustained or occur during participation in Institute activities or while at the Institute, whether or not damages, injury, or loss is due to negligence.

Signature of parent or guardian

Date

DAILY SCHEDULE / STRAND CHOICES

Talent Development Institute, June 20-26, 2010



7:30 – 8:15 AM Breakfast (Residential)					
8:15 – 8:30 AM Gathering Time / Exploratory Sign-up (all)					
8:30 – 10:00	Exploring the Environment <i>Paul Legris</i>	Inventions and Intellectual Property <i>Nancy Edwards Cronin</i>	Operation Face Lift! <i>Jackson Fuller</i>	Math Games Around the World <i>Colleen Legris</i>	Outdoor Adventure <i>Max Bogue and JSC Outdoor Education Specialist</i>
10:00 – 10:15 AM Break					
10:15 – 11:45	Web Design <i>Jackson Fuller</i>	Acting Up! <i>Greya Smyth and Emily Bogue</i>	Shadow Theatre <i>Luke Hands</i>	Brain Explorers <i>Kylie Slater</i>	Outdoor Adventure <i>(continued)</i>
11:45 – 12:30 PM Lunch					
12:30 – 2:00	Getting Animated <i>Grey Smyth and Jackson Fuller</i>	WTDI Radio <i>Bridget Iverson</i>	Improv! <i>Jameson Hurd</i>	Writers' Block Party <i>Emily Bogue</i>	Anti-Art <i>Keenan Villani-Holland</i>
2:00 – 2:15 PM Break					
2:15 – 3:45	TDI Press 2.0 <i>Emily Bogue</i>	Basic Computer Programming <i>Max Bogue</i>	Do Your Own Thing! <i>Carol Story</i>	At the Movies <i>Luke Hands</i>	Puzzlements <i>Vicki Hayes</i>
3:45 – 5:00 PM Exploratories					
5:30 – 6:15 PM Dinner (Residential)					
6:30 – 8:30 PM Evening Activities (Residential)					

Directions: Please look carefully at the Daily Schedule above. To indicate your preference for particular strands, put a number in the box. **Indicate 1 for your first choice, 2 for your second choice, and 3 for your third choice.** Note carefully that if your first choice is a three hour long strand and your second choice is a one and a half hour long strand, you will have to indicate two second choices, and two third choices. Placement in various sessions is based, for the most part, on a first-come, first-served priority. Register early; popular sessions fill up quickly! All classes are for students entering grades 4-9.

COMMUTER DISMISSAL AT 5:00 PM EACH DAY, EXCEPT SATURDAY DISMISSAL AT 12 NOON.