

**Champlain Valley Union High School**  
**Hinesburg, VT**  
**Grad Challenge Program**  
**Project List 2007-08**

Bee Work	How to Run a Campaign
Building an Adirondack Chair	Screen Painting and Design
The Impacts of Short-Term Mission Trips	Auto body Repair and Restoration
Owning a Small Business	Measuring the Level of the JNK Gene
Kite Boarding	Personal Fitness
How to Build a DH Race Bike	Literary Archiving
Building a Bike	Running a Marathon
Photography	Coaching the Next Generation of Hockey Players
Training for a Half-Marathon	Recording Music
Art Education	Nurse Midwifery and Neonatology
Law: Process of a Criminal Case	Political Campaigning
Little League Baseball Coaching	Bringing Teens Together Through Conservation
In Harmony with Vermont Bobcats	Training to Run a Marathon
Interior Design	Clothing as Art
Coaching Youth Basketball	Promoting Human Rights Through Film
Oil and Pastel Painting	Effect of International Trade Agreements on Vermont Companies
Cosmetology	Scuba Diving
Basic/Advanced Weightlifting and Personal Fitness Techniques	Writing Short Stories
Learning to Play Bass Guitar	Clothing Design
Interning for a Grassroots Senate Campaign	Antique Car Rebuilding
The Art and Science of Fly-fishing	Developing an Art Portfolio
Customizing & Building a PC	Sports League Management
Yoga and the Mind/Body Connection	Vermont Lieutenant Governor Campaign
Giving Women a Voice at CVU	Neuroscience
Personal Training for High School Student Athletes	Welding
Making a Pottery Bowl	Salsa Dancing
Survival in the Wilderness	Photography
Black & White Darkroom Photography	Meat Cutting
Vegan Diets & Lifestyles	Rebuilding a Boat
Le Chocolate	Researching Mutagenic Mechanism in Pediatric Diseases
Snowboard Park and Pipe Design and Maintenance	The China Experience
The Healing Power of Massage	Computer Repairs
Working with Autistic Children	Glassblowing
Pursuing a Career in Mathematics	Animal Rescue
Participating in the US Senate Page Program	Custom Electric Guitar
Learning How to Groove	The Art of Winemaking
Interior Design	Oil Painting
Photography and Portrait Styles	Planning a Benefit Concert
Sports Specific Training	Natural Water Photography
Boston Terriers	Kindergarten Education
Digital Photography	Pediatric Patient Care Assistant
Nutritional Everyday Cooking	Photography
Woodworking	Auto Mechanics

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Chocolate	Winter Mountaineering
Stand-Up Comedy	Car Audio System
Film-making	First Generation College Students
Volunteering at ECHO	Exploration in Watercolors
Becoming a Volunteer Firefighter	Culinary Arts
The Process of Creative Writing	Stage Management
Physical Therapy	What Motivates People to Volunteer
Why Do People Dance?	Mortuary Archeology in Poland
Blacksmithing	Music Therapy
Working on a Race Car	The Process of Book Publishing
Training a Therapy Dog	Nursing
Carpentry	School Trip Planning
Breadmaking	Construction
Musical Composition and Recording	Firefighting
The Workings of a Fish Hatchery	Efforts to End Childhood Hunger in Vermont and Guatemala
Writing Political Articles	The Benefits of "Yoga Flow"
Exploring the Medical Field: Physician's Assistant	Cooperative Projects in Early Education
Financial Asset Management	Learning to Play to the Piano
Recording a Musical Album with a Focus on Lyrical Composition	Dog Training
Theatrical Direction: Directing a Mystery	Creating a Dance Piece
Creative Short Fiction Writing	The History and Art of Blacksmithing
Mentoring	Hip Hop Choreography and Instruction
Personal Training and Football	Web Design
A Cappella Music	Early Childhood Education
Dream Analysis	Architectural Design
Air Traffic Control	Organizing a Fundraiser
Graffiti	Exploring Athletics at Middle School
Pitching Instructor	Cake Decorating
Graphic T-shirt Design	Pre-season Baseball Training
Photography	Child Care
Building a Website	Archery
Fabricating a Motorcycle Frame	Wildlife Conservation Volunteer
Veterinary Medicine	Interior Design
Teaching Voice	Teaching Horseback Riding to Disabled Children
Snowboard Event Planning and the Snowboard Industry	Running a Grassroots Political Campaign
Journalism	Aspects of Business
Landscape Painting	Medical Volunteer Work
Promotional Video of Bolton's Terrain Park	Doctor-Patient Relationship
Home Construction	Mountain Biking Event
Life of a Union Soldier During the American Civil War	The Industry of Modeling
Hiking the Long Trail	Producing a Concert DVD
Writing Flash Fiction	Taxidermy: How and Why
Writing a Children's Book	Exploration in Nursing as a Career
Web Page Design	Learning to Play Jazz Guitar
	Photography

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Guitar Amplification	The Effect of Women's Rape Crisis on the Community
Anasazi Civilization as Discovered Through Archeology	Creative Writing
Green Building	Sheep Herd Management and Education
Running an Animal Shelter	Personal Fitness
Effects Juveniles Have on Seniors	Building and Learning to Play the Ukulele
Microscopy and Imaging	Internet Café and Computer Consulting
Fitness and Breast Cancer	Learning How to Teach Violin
The Process and Product of Learning to Act	Polymorphisms in Enzymes
Becoming a Police Officer	Mountain Bike Training
Woodworking	Art Therapy
Wedding Planning	Bikram Yoga
Adaptation for the Stage	Comic Strips
Developing Resources for Faith Communities to Respond to Climate Crisis	The Haunted Forest
Working on a Political Committee (DFA)	Photography and Digital Imagery
Learning Digital Photography	Recording a Demo with a Focus on Design
Personal Growth Through African Drumming	Sailing
Designing a House	Creating a Film
Airway Epithelium in Lung Disease	Kite surfing
Sustainability in Business	Promotion of the Arts in Schools Through String Ensembles
Training Police Rescue Dogs	B/W Color Photography and Building a Darkroom
Smudge Tool	The KTC Study Abroad Experience
Black and White Photography	Diagnosing and Treating Learning Disabilities
Custom Motorcycle Design and Airbrushing	How to Build Your Own Computer
Training for Biathlon	YMCA LiveY'ers
Christian Theology	Organizing and Planning a Bike Trip
Sheetrock Taping	Photography
Nautical Preservation and Conservation	The Art of Fly Fishing
Inpatient Care	Wilderness Survival Skills
French Cuisine	Running a Successful Bead Store
Reupholstering the Interior of a Porsche 944	Scuba Diving
Yoga	Cake Decorating
Dance Choreography	Exercising at a Young Age and Benefits
Photojournalism	Gardening and Landscape Design
History of Tae-Kwondo	Lora Sea Turtle Preservation
Adirondack Cabin Construction	The Anatomy of an Electric Guitar
Managing a Vending Machine Business	Becoming a Cross-Country Skier
Organic Vegetable Gardening	Captaining Small Boats
Creating Music Skate Video	Fundraising
Mural Painting	Special Olympics in Vermont
Life on Film, Making a Documentary	Dairy Farming
Business Management	Creative Self-Discovery
Writing and Recording an Album	Tae-Kwon-Doe
Pottery	Radio is so Rad
Sports Management	Stage Production
Freestyle Snowboarding	Becoming a Junior EMT

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Hot Air Ballooning	Event Coordination and Wedding Planning
Physical Education with Kids	Athletic Training
Learning the Guitar	What Makes a Morgan
Building Furniture from Recycled Materials	Swimming Instruction
After-School Recreation Programs	Learning How to Surf
Audio Production	Cooking and Restaurant Management
Current Issues Plaguing Sub-Saharan Africa	Incorporating Pilates and Physical Therapy
Tennis Tournament Fundraiser for Scholarship	Physical Acting and Movement in Musical Theatre
Immigration Resettlement Program	Youth Homelessness
History and Construction of Long Boats	Environmentally-Friendly Architecture
Soccer Coaching Midfield	Clothing Design and Construction
Soccer Coaching Forward	Portrait Photography
Learning Piano, Piano Theory and Midi Software	Sympathetic Control of Cardiovascular System
Golf Instruction	Learning to Telemark
Longboarding	Ballroom Dancing
Developing a Meal	Yoga
Learning How to Kiteboard	Competing for Miss Vermont Teen USA
Glass Blowing	Stained Glass
A Day in Radiology	Calligraphy
Sports Nutrition	Claymation and Stop-Motion
The Process of Becoming an EMT	RIC Model Aircraft Construction
Creating a Self-written Single Album	Haunted Forest