

## January 2010 Newsletter highlights:

- Nominations are now open...Technology Teacher of the Year; Technology Leader of the Year, Jack Erickson Excellence in Technology Service Awards
- Preregister for UCET 2010 Until February 5 to receive a discounted registration rate
- Portable Computing Goes a Step Further...New Slate tablets, eReaders.
- Send Your Name to Mars!
- Deadline Approaching this Month for NASA Undergraduate Student Research Project Internships
- Mobilizing UCET 2010!
- NASA Delivers Three New Lithographs for Teachers!
- PollEverywhere.com - Student Response System without the Clickers
- 2010 NASA Education Resource Showcase Series
- Avidemux
- Cinelerra 4.0 for Linux
- InfraRecorder for Windows
- TED - Ideas Worth Spreading
- NVU - Free Web Authoring System for Windows & Mac
- Wink - PC Tutorial and Presentation Creation Software
- Spelling City - Like having your own spelling teacher in class!
- NASA Earth and Space Science Fellowships Program Accepting Proposals
- NASA History Division Summer 2010 Internships
- 2010 NASA Postdoctoral Program Accepting Applications
- New eMedia Interface!
- UEN Highlights for January 2010
- Coolmath Algebra
- Launchball
- QuestGarden
- Scratch
- GapMinder
- Our Earth as Art
- USDA Aerial Photo Field Office
- Primary Krypto
- MightyAuthors.com - Helping Students Write & Publish

## February 2010 Newsletter highlights:

- UCET 2010 is here! February 26 & 27, 2010
- We Can Change the World Challenge!
- Upload and store your files in the cloud with Google Docs
- How Do I Upload Files to Google Docs?
- Win nearly \$1.5 million for promoting financial literacy
- ISS EarthKAM Winter 2010 Mission
- High School Students Can Send Experiments Flying With NASA
- Your Attention, Please!
- Service Learning in Our Schools
- SparkleBox - Foundation and KS1 (UK) - 1000s of Products, All Free to Download
- Free NTFS-3G for Mac - Work with Windows Formatted Drives
- Books Without Barriers

- iMovie: Learning the Basics for Advanced yet Easy Video Editing Program
- Second Life - Education in a Virtual World
- Microsoft Photo Story 3
- Astrobiology Summer Institute for High School Teachers
- 2010 Innovations in Reading Prize
- TwoUp - Free Mac OSX Screen Resize and Reposition
- New Website Encourages Girls to Look at STEM Careers
- Utah Mentor
- Lemonade Stand
- Cool Math Games
- TypeRacer
- UEN Resources for K-12 Education
- Animal Adventure
- PHET Interactive Simulations
- NLVM - Virtual Manipulatives
- Free Typing Game
- Kindergarten Site
- Seterra - Learn Geography
- Fur.ly
- CoolToolsForSchools
- KidsHealth
- Celestia and Stellarium
- Psychology Links from Dave...
- Adult Roles & Financial Literacy
- Timez Attack
- Tooele Co. School District TAH (also GeoSpy)
- Touch Typing Practice Sites
- Thinks.com & FunBrain
- Academic Skill Builders
- Voki
- Edheads
- February Resources...
- Thank You!

### March 2010 Newsletter highlights:

- UCET 2010 - A Great Conference!
- UCET 2010 - Award Winners
- Faster Windows Boot Time
- Ditto - Enhanced Clipboard
- 2010 UCET Grants for UCET Conference Participants!
- Travel with UCET to the ISTE Conference in Denver!
- K9 Web Protection - Free for Home Use
- Did You Know?
- EDREF.com
- Applications Available for 2010 NSTI Faculty Fellowship Program
- Become a MESSENGER Educator Fellow
- NASA Needs Your Ideas!

- Dr. Bill Vicars' American Sign Language (ASL) FingerspellingPractice Site, Lifeprint, and more...
- Animoto
- Join NASA in celebrating Sun-Earth Day on March 20, 2010
- Wimba Support Resources
- Interactive, Educational Websites Suggested by UCET Members!
  - 6+1 Trait Writing
  - Multiplication.com
  - Traffic Jam
  - ReadWriteThink
  - Science Netlinks - Tool Index
  - Test Your Reaction Time
  - Explore the Solar System
  - Calculation Nation
  - Illuminations
  - The Scientific Method Webpage
  - Ricci Adams' Music Theory.net
  - SmartMusic.com
  - Create & Share Timelines
  - Make Your Case!
  - Biology in Motion
  - Learn Genetics - U of U site
  - PBS - Evolution Home
  - Sumanas' Biology Animations
  - BBC Human Body Interactive
  - Blender 3D Application
- UEN Professional Development Courses
- ArtsEdge
- Utah's Hogle Zoo - Meet the Animals!
- Animal Planet - Wild Animals A-Z!

#### April 2010 Newsletter highlights:

- Miniature Laser Projector Now Available to U.S. Customers
- Light Blue Optics Light Touch
- NASA Teams With USA TODAY to Create the No Boundaries Project and Student Contest
- NASA Gives Teens Their "Space" With New Web Site
- Young Scientist Challenge
- Plan Activities Now for Earth Science Week 2010
- Study: Light Science Fire Before Middle School
- New Education Materials Available at NASA.gov
  - Engineering Design Challenges Brochure -- Grades 5-12
  - Let's Fly Away Airplane Dodecahedron -- Grades K-4
  - Navigating by Good Gyration Activity -- Grades 7-12
  - NASA: Your Future and Ours Poster -- All Grades
  - Our Solar System Lithograph Set -- All Grades
  - Magnetic Math -- Grades 6-12
- Create Your Own RSS Feeds:

- International Space Station EarthKAM 2010 Mission
- New Robotics Module in NASA's Do-It-YourselfPodcast
- Transform your text into word clouds!
- WolframTones - Using A New Kind Of Science To Create A New Kind Of Music
- Take a Virtual Tour of Paris with a 26 GigaPixel Photo
- The WorldWide Telescope
- 4 Free Microsoft Programs Worth Checking Out!
  - Paint.NET
  - Visual Web Developer 2008 Express Edition
  - XML Notepad 2007
  - Virtual PC 2007
- Interactive, Educational Websites Suggested by UCET Members!
  - The Learning Network: Teaching & Learning with the New York Times
  - NobelPrize.org Educational Games
  - DimensionU
  - Chalk House: Improving Literacy Through Virtual Worlds
  - PowerPoint Games
  - Math Playground
  - An Idea From Lisa Pettegrew: Have the Students Create Their Own Games using PowerPoint
  - Carl's Corner
  - Google Earth Flight Simulator
  - Pete's PowerPoint Station
  - Gamequarium
  - WatchKnow
  - Preschool Pioneer
  - Change Maker
  - Fact Monster
  - Storyline Online - Children's Stories Read by Actors
- Spring Activities!
  - The Life Cycle of Plants
  - The USDA Plants Database
  - PlantCare.com's Plant EncyclopediaDatabase

### May 2010 Newsletter highlights:

- ISTE Regional Reception - June 29
- UCET Grant Winners Announced!
- Google Books
- A Google Chrome Extension Allows You to Take Snapshots of Entire Webpages - Excellent!
- Grant: up to \$15 million for the development of high-quality charter schools
- Nature By Numbers
- Free NASA CD-ROM: Adventures in Airspace Systems Education
- Free NASA CD-ROM: Exploring Aeronautics
- Free Imagine the Universe DVD - 13th Edition
- SciLab - MatLab-like Open Source Mathematics and Science Software
- New! Google Drawings
- Is Your Personal Data Really Deleted From Social Network Sites after You Delete It?

- Eleven Reasons Advanced Technology Classrooms Fail
- A New Life for SciJinks!
- A Deeper Look at Microsoft Office 2010
- Create Collaborative Google Maps
- Google Virtual Keyboard for Search
- Microsoft Office 2007 Tutorials
- Free Microsoft Mouse Mischief Enables Classroom Response System Using Mice
- Foundations offer \$506 Million for Education Innovation
- What if Lincoln Had Used PowerPoint for the Gettysberg Address?
- NASA Introduces 4 New Educational Games Geared Toward Students in Grades K-8
- Free File Recovery 1.1 (Windows)
- Disk Space Fan 1.4.2.796 (Windows)
- FotoMorph 10.1.1 (Windows)
- FotoMix v.6.1.1 (Windows)
- Quix - Your Bookmarklets, On Steroids

### June 2010 Newsletter highlights:

- President Obama's Educate to Innovate Plan
- Join the Educate To Innovate Campaign With NASA's Summer Of Innovation
- droplr for Macintosh - Make Sharing on Twitter Easier
- NoSquint - Firefox Addon Let's You See
- Revised Virtual Skies Now Available
- iCivics - Games That Teach Students Civics Skills
- Games for Change - Real World Games - Real World Impact
- NASA Enables Students to Launch Virtual Space Shuttle
- 11 Online Resources Devoted to Dynamic Web Development and Design
  - W3 Schools
  - A List Apart
  - Webmonkey
  - Dev Shed
  - Smashing Magazine
  - Developer Tutorials
  - Ajaxian
  - DZone
  - IBM developerWorks
  - Sitepoint
  - O'Reilly
- Gimpshop - Free Gimp Graphics Editor Reprogrammed to Look More Like Photoshop
- OnGuard Online - Your Safety Net
- Rock Your Firefox with Add-ons!
- Reading Rockets: Launching Young Readers
- CyberSurgeons
- Bento 3 Student Survival Kit 1.0
- SoundSoap 2.4 for Macintosh
- Interactive, Educational Websites Suggested by UCET Members!
  - Try Google Docs Without a Gmail Account
  - YouTube Internet Safety Center for Children
  - AddictingGames

- 22 Frames
- Micro Mobs - Realtime Group Messaging
- Guide to Online Schools
- Free Google Guides for Teachers
- Fuel the Brain

### July 2010 Newsletter highlights:

- Summer Explorations!
- Climate Kids from NASA - Get Your Students Involved in Earth Environmental Issues!
- SciJinks from NASA & NOAA - Weather for Middle School Students
- Games for Change - Real World Games - Real World Impacts
- Cube Your Imagination
- Remember the Milk: the best way to manage your tasks
- Kitzu: digital kits for education
- Kubbu
- Interactive Whiteboard Links
- Find Out How
- iPad for Educators
- Create a Graph
- Learning Games
  - Magic Pen
  - Questionaut
  - Fantastic Contraption
  - Invention at Play
- Jitterbug - Music for Hip Kids
- Google Scholar
- Art Tutorial Wiki - Catering to everything an artist needs to know!

### August 2010 Newsletter highlights:

- Exploring Free Reading Resources on the Internet
- Get to Know Your UCET Board! This month: Bonnie Muir - UCET President
- Short Bio - Bonnie Muir
- eBook Readers by Sarah Zabriskie
- eBook Readers by Kimberly Iverson
- The Free Library
- The Internet Archive
- The World Public Library
- International Music Score Library Project (IMSLP) Portal
- Wattpad
- Free eBooks by Project Gutenberg
- Free OZ Books
- Edit Videos With Youtube
- Turn the Web into Your Personal Music Library With Extension.fm
- Schedule Automatic PC Shutdown
- Take a Hubble Tour with Google Earth
- Helpful Tips for Teachers and Computer Users: Multiple Computer Bookmark Syncing with Delicious.com

- MindMeister-Online Collaborative Mind Maps
- Explore Learning Gizmos
- Wikispaces.com
- Johnlocker.com
- Prezentit.com
- Apps for music teachers
- Want Your Students to Study More? There's an App for That!
- 7 Videos Every Teacher Should Watch
- UEN Social Studies Workshop
- Bartleby.com - Great Books Online - Free!
- The StoryPlace Preschool Library
- tinySpell for Windows
- Some Quick Links to Children's Books at Archive.org
- VirtualBox: Free Virtual Multi Operating Systems Machine

### September 2010 Newsletter highlights:

- Get to Know Your UCET Board of Directors!
- The Benefits of UCET
- Viewing PDF Documents on the iPhone and iPod Touch with iBooks
- Fall 2010 UEN Professional Development Calendar
- Teacher Resources/Opportunities from NASA!
  - NASA Announces 2010 SPHERES Zero-Robotics Challenge
  - Blast Back to School - NASA Educational Resources
  - Registration Open for 2011 NASA Lunabotics Mining Competition
  - NASA's 2nd Waste Limitation Management and Recycling Design Challenge
  - NASA Space Settlement Design Contest
  - ¡Juega al "Ozone Trap-n-Zap"!
  - Entries for the Fall 2010 Cassini Scientist for a Day Essay Contest Due Oct. 27, 2010
  - Applications Open for NASA's Free Electronic Professional Development Network Courses
  - New NASA Website Aims to Engage and Educate Advanced High School Students
- SpaceTime Scientific Graphing Program
- From The Space Place
- The Texas Education Agency Releases New iTunes U Materials for K-12 Students
- ExPod for Macintosh - Free Utility Copies iPod Files
- Some Great Educational Podcasts
  - Beautiful Places in HD
  - Children's Fun Storytime Podcast
  - Classical Performance Podcast
  - Dragonfly TV Podcast
  - EarthSky - Clear Voices for Science Podcast
  - Fairy Tale Corner
  - Family Fun TV Podcast
  - Hidden Universe in HD
  - HubbleCast
  - Reading Rockets - Meet the Author Podcast

- Tekzilla Daily Tip
- NASA SpacePlace Newsletter

### October 2010 Newsletter highlights:

- UCET 2011 - Call for Presenters
- UCET 2011 - Creativity, Imagination, Innovation
- UCET 2011 Keynote Speakers
  - Kevin Honeycutt, Technology Integration Trainer
  - Jaime Casap, Google Education Evangelist
- Explore the whole solar system
- Explore the Solar System with NASA!
- Explore the Solar System with National Geographic!
- DSN Uplink-Downlink
- Technology "Tricks or Treats"
- NANO UTAH 2010
- Get to Know Your UCET Board of Directors!
  - Ross Rogers, Past President, Vendor Liaison
  - Pam Turley, UCET Board
  - Paula Wells, Past President
- Does Tech Replace Teachers?
- WIMA: Werner Icking Music Archive
- Qwest Granting \$50,000 for Teachers' Technology Improvements in Utah
- Make a Phone Call from Gmail
- Add Widgets to Your Desktop
- Google Mail Checker Plus
- MuseScore - Free Music Notation Program for Mac /Windows
- Disney Family Fun TV Podcasts - Craft Projects Galore!
- Art Snacks
- Cosmosphere Learning Network - a Learning Community for Space Related Interests!
- "My Place in Space" Contest
- Alan Shepard Technology in Education Award
- International Youth Art Competition
- NASA Endeavor Science Teaching Certificate Project Accepting Applications for K-12 Educator Fellowsh
- NASA Education Invites Students to Drop Everything!
- Earth Science Week Contests Announced for 2010
  - Earth Science Week 2010 Photography Contest -- Open to All Ages
  - Earth Science Week 2010 Visual Arts Contest -- Open to Students in Grades K-5
  - Earth Science Week 2010 Essay Contest -- Open to Students in Grades 6-9
- Earth Science Week Calendar for 2010 - Get Yours Today!
- Happy Halloween!

### November 2010 Newsletter highlights:

- A Message from Nathan Smith, UCET Board Member over UCET Newsletters & Website
- 2011 UCET Awards and Recognitions
- UCET 2011 is Looking for Presenters! What to present About?

- Globe Earth System Poster and Learning Activities Book
- The National Academies' Energy Booklet
- Test Your Energy IQ
- Our Restless Planet Animations
- Space Math @ NASA
- eClips from NASA
- Tour the Electromagnetic Spectrum
- Some Free Materials from High Interest Publishing, Inc.
- Blast Off With the New Rocketry Page for Educators and Students
- NASA's DEVELOP Program
- 2011 CanSat Competition
- 2011 Team America Rocketry Challenge
- ESMD Space Grant Project 2011 Systems Engineering Paper Competition
- Free USGS Book - Coal - A Complex Natural Resource
- Gapminder World - World Statistics
- Zoom 2 - a Windows Organizer for Macintosh
- Power Up - Energy Game
- Free Apps for Healthier Living - iPhone or iPod Touch
- Free Microsoft Office Training - From Microsoft!
- Can the iPad be Connected to a Projector?
- Micro Projector for iPad, iPod Touch, iPhone...
- Eco Challenge Calls Youth to Action
- NASA's Aeronautics Memory Game for students
- Free Count-Down Timer / Alarm Clock for Macintosh
- Cloud Computing Options
- DocsTeach - Teaching History Using Primary Sources
- Radian - A Free Radial Application Launcher for Windows
- Travel Around the World Using Google Maps Street View & Globe Genie
- Pan Balance - Numbers
- Pan Balance - Expressions
- Pan Balance - Shapes
- Illuminations - NCTM Resources
- InterActivate
- Clock Arithmetic
- Comparison Estimator
- Equivalent Fractions Pointer
- MathTools
- CITED Research Center
- IXL
- FunBrain
- Fun4TheBrain
- Farmer Fred's Pumpkin Patch!
- Diaper Derby
- Gone Bananas!
- PBS Games for Kids
- Home School Math
- Math Nook - Free Math Games
- Math Nook - Worksheet Generators
- Math.com

- The Ultimate Guide to Special Needs Teaching: 100+ Resources and Links
- SEN Teacher - Free Teaching Resources for Special Education
- Free NASA Lithographs, Bookmarks, Posters, and more!
- LibreOffice - A New Fork in the Road for OpenOffice
- Khan Academy Videos - Free Math and Science Videos
- Offisync
- GeoGebra - Free Mathematics Software
- Free Home-to-School Connections Guide: Tips, Tech Tools, and Strategies for Improving Family-to-School Communication
- Get to Know Your UCET Board - Kelly Dumont
- Teacher Sourcebook
- Engineering Design - Hands-on Activities for the Classroom
- Kids.gov - Resources for Children, Parents, and Teachers
- NASA Climate and Energy Education Resources

### December 2010 Newsletter highlights:

- Join in the Student Showcase & Presentations at UCET
- National Spaced Out Sports Design Challenge
- 2011 College Aerospace Scholars
- 2010-2011 Faculty Institutes for NASA Earth and Space Science Education
- Christmas Teacher Resources
- Top Free Downloads from ZDNet.com
  - HDClone Free Edition 3.9.4 (Windows)
  - FotoSketcher 1.98 (Windows)
  - Disk Investigator 1.5 (Windows)
  - TweakNow PowerPack 2010 2.3.2 (Windows)
  - Free Registry Cleaner 4.21 (Windows)
  - WinUtilities Free Edition 9.9 (Windows)
  - VideoSlurp YouTube Downloader 1.51 (Windows)
  - Glary Registry Repair 3.3.0.852 (Windows)
- Children's Books Forever-Free Books in PDF Format!
- Universities Now Offering Books in ePub Format at iTunes U
- Barnes & Noble Nook - Now in Color
- Interactive Whiteboard Basics
  - Interactive Whiteboard Resources
- Get to Know Your UCET Board! This month: Guy Durrant
- Mixxx-Free, Open Source Audio Mixing - Be Your Own DJ
- More Christmas and Holiday Resources
- Waste Limitation Management and Recycling Design Challenge for Grades 5-8
- PianoBooster: Boost Your Piano Playing Skills
- Maxima, a Computer Algebra System
- Inkscape - Vector Graphics Software
- 103 Educational iPad or iPod Touch Apps for Kids!
  - ABC Animals
  - Word Magic
  - Clifford's BE BIG with Words
  - Dictionary & Thesaurus
  - Spanish Tutor

- Textropolis
- iWriteWords
- Spell & Listen cards - the talking flashcards for spelling
- TypeFast - typing tutor
- Grammar Up
- Manual for the United States of America
- The Oregon Trail
- Civilization Revolution
- On this day...
- Math Cards
- Kids Math Fun~Third Grade
- KidCalc 7-in-1 Math Fun
- PopMath Basic Math
- Pocket Universe: Virtual Astronomy
- Mathematical Formulas
- The Chemical Touch
- Brain Tuner Lite
- Mathemagics - Mental Math Tricks
- Learn Sight Words
- Learn Numbers
- Newspapers
- Free Books
- iLibrary+audio
- Preschool Music
- Art
- Instruments in Reach Basic
- TeachMe: Kindergarten
- 2010 World Factbook
- Flashcards Deluxe
- Alphabet Fun
- The Elements
- GoSkyWatch Planetarium
- Beautiful Planet HD for iPad
- Bloomberg for iPad
- Monster Mix & Match
- Preschool Arcade
- Highlights Hidden Pictures
- I SPY Spooky Mansion
- Brushes
- Magic Piano
- Dr. Seuss's ABC
- Math Equation Solver
- Business English
- Dictionary of Business Terms
- ABC Wildlife
- Dinosaurs Unleashed!
- Music Learning Adventure
- Silly Numbers
- Sound Touch

- 500 Daily English Mistakes
- American Sign Language Flashcards (Letters and Number)
- French English Dictionary & Translator
- LearnSpanish Levels I & II with Bueno, entonces...
- SAT Vocabulary Practice For Dummies
- Shakespeare In Bits: Romeo & Juliet iPad Edition
- Earth Flags HD
- Presidents of the United States for iPad
- HD History of the United States
- iTopPeople HD
- Classical Music. Listen and Learn. 50 compositions and Quiz
- Harmonica
- My Little Note for iPad
- 3D Brain
- Algebra Boot Camp for iPad
- MathBoard
- Periodic Table of the Elements
- Science Glossary
- Solar Walk - 3D Solar System model
- Star Walk for iPad
- ThatQuiz Math
- HDenergy
- Constitution for iPad
- The Art of Fighting Without Fighting - Techniques in Personal Threat Evasion
- Audubon Butterflies - A Field Guide to North American Butterflies
- Audubon Mammals - A Field Guide to North American Mammals
- 1400+ Dinosaur Handbook Complete
- iBird Yard Plus HD
- National Geographic World Atlas HD
- WORLD BOOK - This Day in History for iPad
- MyCongress
- Dictionary.com - Dictionary & Thesaurus - iPad
- Aquarium Handbook Complete
- Exoplanet
- Photo Effects HD
- Soccer Trainer
- TapTyping - typing trainer
- CourseNotes
- eTextbooks for the iPad
- Tangram XL Free
- ArtikPix - Full
- SLCC - Salt Lake Community College App
- BrainPOP Featured Movie
- Notability
- ArithFit
- Mild EleMints 2: Free Periodic Table
- Cramberry ~ flash cards for iPad
- Statistics 1 for iPad
- SpaceTime for iPad

- Tux, of Math Command
- TuxTyping
- TuxPaint for Children
- Free downloads: MAGIX Photo Software for Windows
  - MAGIX Slideshow Maker
  - MAGIX FunPix Maker
  - MAGIX Xtreme Print Studio
- Seussville.com - Where Dr. Seuss Educates and Entertains
- Educational Freeware
- Flight Controller Game
- Need Help Learning to Work Video? Try Video CoPilot
- Google Lit Trips-Explore Literature in a New Way
- Prezi - a PowerPoint Alternative
- eInstruction Grant Opportunity
- UEN Climate Science named 2010 Environmental Ed Program of the Year
- Grant Funding Opportunities
- Christmas Song Lyrics
- All2MP3 - Free Audio Converter for Macintosh