



SkillsUSA Winners Honored by CCS School Board and Community!

On Monday, September 12th, six Career Center students were honored by the Caldwell County School Board for their wins at the Skills USA National Conference in Kansas City in June 2005.

The TeamWorks team of Tim Nelson, Matt King, Matt Phillips, and Chris Russ was honored for winning first place in the nation. This competition requires a team of four to build a project in two days demonstrating their preparation for employment in residential construction. Although the actual building of the project is limited to two days, the competition is a 4-day event with time spent on analyzing the project

drawing, and then writing and presenting an action plan to a panel of judges. The team earned a perfect score on their presentation—the only one given among the 45 participating teams. They were also the first team ever to complete the entire project in less time than allotted. TeamWorks competition has been in existence six years and the Career Center has won first place at the state level allowing them to compete at the national level for six consecutive years. The team represented four trade areas from the Career Center and was led by Jesse Fox, Career Center Instructor. Students' instructors in their respective fields of expertise include Stan Vines, Residential Wiring; Mike Swanson, Plumbing; and Mike Winn, Carpentry. Mrs. Dottie Darsie, Caldwell County Schools School Board Member, presented the certificates and pins to the winning students and instructors.

Career Center student Donald Price placed fifth in SkillsUSA national competition in residential wiring. The five-hour contest included service equipment, raceways, communications, job resume, and a written test. Working from drawings and specification sheets, contestants are required to install residential wiring and electrical devices. Judging is on the basis of general workmanship, accuracy of layout and installation, and adherence to the current national Electrical Code and standard industry safe practices. Forty-five states participated in this competition. Donald's instructor was Stan Vines. Donald is currently employed with Allred Electric and plans to continue his electrical education at CCC&TI. School Board member Tim Hawkins presented Donald with his certificate and pin.

Career Center student Damon Kirby placed 11th out of 45 contestants in plumbing. Contestants "rough-in" hot and cold water lines with copper to a water heater and the sanitary drainage waste and vent lines with cast iron and PVC plastic for a water closet, a lavatory and a washer box. Completed projects are pressure tested on the water pipes. Professional plumbers and pipe fitters judge the contestants on the basis of accuracy, workmanship, proper selection and use of tools and supplies, and proper safety practices. Damon's instructor was Mike Swanson. School Board member Kay Phillips presented Damon with his certificate and pin.

On Tuesday, October 25th, Caldwell County Schools Career-Technical Education Department held a celebration in honor of these six national winners. Many dignitaries from business, industry, and the community were on hand to present awards, scholarships, and accolades to these students. These dignitaries included Dr. Ken Boham, President of Caldwell Community College, Dr. Tom McNeel, Superintendent of Caldwell County Schools, Mrs. Deborah Ashley, Executive Director, Caldwell County Chamber of Commerce, Mr. Thomas Speed, State Board of Education, Caldwell County School Board Members, Caldwell County Board of Commissioners, and numerous business and industry representatives. The grand finale included a presentation by Dr. Boham of two-year scholarships to Caldwell Community College for all four student winners.



Career Center Receives Art Sculpture!

Each year, NCAE (North Carolina Association of Educators) gives a Caldwell County school a sculpture chosen from the Annual Sculpture Celebration in Lenoir. Two NCAE representatives review the exhibited pieces and purchase one for a school that has requested one. This year, the Career Center was the recipient.



The piece, entitled *Journey*, was created by local artist Suzette Bradshaw. Mrs. Poovey, Mrs. Townsend, and Mrs. Kincaid were able to meet with Mrs. Bradshaw and discuss the wonderful piece. Mrs. Bradshaw

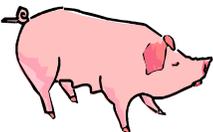
was thrilled that it was given to the Career Center. She is a graduate of Caldwell Community College and a large proponent of their programs. She has agreed to come and meet the Career Center students and explain her vision for this piece. A special thanks goes to NCAE and NCAE representatives Mrs. Sheila Klutz and Mrs. Mary West from Dudley Shoals Elementary, and Mrs. Suzette Bradshaw!

Smart Technology Rooms Come to Campus!

During the summer, the Caldwell County Schools' maintenance and technology staff installed a computer lab with fifteen computer workstations at the Career Center. This computer lab may be used by all Career Center classes. The students are using the lab to participate in on-line training such as Career Safe.



This lab, the Allied Health Sciences classroom, and the Electrical Technology lab are also known as Smart Technology rooms. Components of a Smart Technology Room include a teacher computer, equipped with a DVD/VCR combination, a document camera, and a video screen. Teachers have access to all of these components with just the click of the mouse.



Bar-B-Q Fundraiser

Friday, November 18th
11:00-1:00

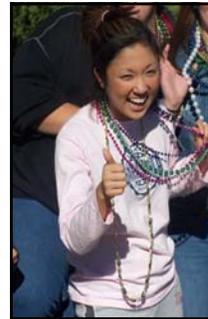
At the Career Center
Take-out only

Includes: Bar-B-Q, slaw, beans, chips and roll for \$6

Please call 828.726.2606 to place your order!
Thank you for your support! These funds will be used for Career Center students participating in SkillsUSA state and national competitions.

Learning Compassion

So far this year, Career Center students and staff have participated in two community service projects. Community service projects allow students an opportunity to learn the meaning of volunteerism by making a difference in the lives of those who are less fortunate.



The "Beads for the Bayou" project was coordinated by the two student-led organizations at the Career Center—HOSA (Health Occupations Students of America) and SkillsUSA with the sole purpose of raising needed funds for our nation's most recent disaster from Hurricane Katrina. Students distributed a string of Mardi Gras beads to individuals that donated \$1 to the American Red Cross/Hurricane Katrina Relief Fund. Career Center students worked side by side with fellow middle school students from William Lenoir Middle School obtaining the donations. The campaign raised \$750 for the hurricane victims. Currently, \$500 has been pledged to the American Red Cross/Hurricane Relief Fund, with the remaining \$250 to be presented to "Project Hope," an animal rescue volunteer group based in Charlotte, NC. Current data acknowledges the organization as being responsible for the rescue and placement of 1,000 or more domesticated animals that were displaced by Katrina. Mrs. Tammy Hatfield, Biomedical Health Sciences Instructor, was the team leader for the Career Center and Mrs. Annette Swanson, Assistant Principal, was the team leader for William Lenoir Middle School.

Career Center students and staff held a fundraiser for Tim Nelson, a previous Career Center student who had a motorcycle accident this summer. Tim has already had seven operations at Baptist Hospital in Winston-Salem for the reconstruction of his hip. The fundraiser was held during the 20th Annual Sculpture Celebration on Saturday, September 10th at the JE Broyhill Park in downtown Lenoir. The group sold hamburgers, hotdogs, candy, chips, and drinks to the public. The funds will be used to help defray Tim's medical expenses. A side benefit of student and staff participation was that they were able to meet the artists and see the unique, creative art on exhibit.

A New Lobby Look!

The Career Center lobby has a new look! Contemporary furniture was added to update the lobby and allow more seating for the students. While on break, the students have an opportunity to



enjoy a light snack and socialize with friends.



SkillsUSA 2005-2006

The Career Center chapter of SkillsUSA is off to a great start this school year. Student leaders campaigned for officer positions with the following results:

AM Officers	
President	Tyler Keller, Junior from SCHS
Secretary	Shae Shatley, Junior from SCHS
Class Representatives	Adam Brown—Furniture/Cabinet-making Addie Hammet—Biomedical Joe Hartley—A+ Certification Nick Kirby—Construction Matt Mabe—Electrical Robert Teague—IC3/Web Design John Townsend—Industrial Piping

PM Officers	
President	Chris Russ, Senior from SCHS
Secretary	Matt King, Senior from SCHS
Class Representatives	Josh Baldwin—Construction Danny Biederman—A+ Certification Eric Carpenter—Business Co-op Miranda McPeak—Biomedical Matt Phillips—Industrial Piping Jonathan Prestwood—Furniture/Cabinetmaking Jerry Smith—Construction



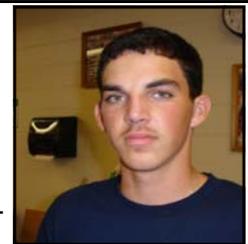
Tyler Keller, SkillsUSA AM President is in his second year at the Career Center. Last year, Tyler completed the Furniture/Cabinetmaking class and this year he is a student in the Building and Construction I class. Tyler plans to pursue a career in construction.

This is Shae Shatley's first year at the Career Center. She is participating in the Biomedical Health Sciences I class. Her future career plans include exploring the field of medicine, and in particular, sonography.



Chris Russ, the SkillsUSA PM President is beginning his third year at the Career Center in Building and Construction. He plans to pursue a career as an electrician.

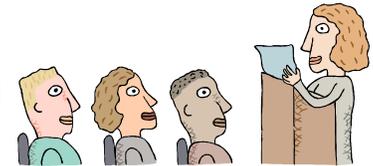
This is also Matt King's third year at the Career Center. He participates in the Building and Construction area as well. He plans to pursue a career in engineering.



Both of these officers participated in the winning TeamWorks competition in Kansas City this summer and plan to participate in 2006.

Student Leadership Conference Participants

The second annual Caldwell County Schools Student Leadership Conference will be held on November 21-22 at the Catholic Conference Center in Hickory. Student leaders from the Caldwell County Career Center, Hibriten High School, South Caldwell High School, and West Caldwell High School will attend this conference. Students selected by their school faculties will spend one and a half days at this conference, attending sessions on Parliamentary Procedure, Stage Decorum/Public Speaking, Business Etiquette/Social Graces, and the Myers-Briggs Personality Inventory. A total of 70 students, along with eight advisors, will attend each of the four sessions. Students will then compete in Public Speaking, Parliamentary Procedure, and Stage Decorum. Winners in each of these three categories receive points for their school. The school which accumulates the most points for the overall competition will receive the Perpetual Plaque that is passed from winning school to winning school each year.



The event culminates with a banquet, attended by the student participants, high school principals, and county school leaders. The banquet keynote address will be delivered by the winning public speaker.

Last year, the Career Center won the first annual student leadership conference. The following students will try to bring home the plaque again this year: Johnny Bowman, Adam Brown, Joel Coffey, Jon Erskine, Tyler Farthing, Addie Hammit, Joe Hatley, Rich Jenkins, Christine Khang, Brittany Lynn, Michelle Plate, Andy Poarch, Chris Russ, Shae Shatley, Travis Spears, Jeff Story, Justin Tallent, and Daniel Woodbury.

This conference is made possible through a Tech Prep Grant awarded to Caldwell County Schools. Good luck Career Center students!



Congratulations to Cameron Joyce! 2005 2-A Conference Women's Tennis Champion! Cameron is a Biomedical Health Sciences I student and a senior at Hibriten High School.

Leadership Day A Success!

On Friday, September 30, all students participated in the first Leadership Day held at the Career Center. Mr. Stan Vines, Electrical Technology instructor, and Mrs. Patty Ramsey, A+ Certification instructor, coordinated this event. Each student rotated through four different leadership workshops: Tie Tying, Dress for Success, Simply Manners, and Handshakes and Eye Contact.



In all Career-Technical organizations, young men are required to wear ties to competitive events and other activities. Our experience has shown that most students do not know how to tie their own ties which presents a problem. Therefore, Mr. Vines taught all of his students to tie ties prior to our Leadership Day. During Leadership Day, these students were then the instructors for the other students in tie tying. The students had a great deal of fun learning this skill. Both males and females learned to tie ties, preparing the young men to tie their own ties for Regional and State Conferences in our CTE club organizations. Of course, the young ladies can now assist!

A recent article in *U.S.A. Today* spoke about candidates for jobs wearing jeans, purple sweatsuits, and spiked heels or sneakers. Other applicants were not afraid to show pierced body parts and spiked hair. Still others chewed gum or showed up in rumpled clothes or with their pants falling down. One recruiter even told a candidate with his trousers down below his hips, to "Pull your pants up." According to the article, the outlandish dress costs many candidates the job. According to Kim Zoller at Image Dynamics, 55% of another person's perception of you is based on how you look. Mrs. Tammy Hatfield, Biomedical and Health Sciences Instructor, shared presentation tips as well as the following "Dress for Success" tips with the Career Center students:

Women	Men
• Solid color, conservative suit	• Solid color, conservative suit
• Coordinated blouse	• White long sleeve shirt
• Moderate shoes	• Conservative tie
• Limited jewelry	• Dark socks, professional shoes
• Neat, professional hairstyle	• Very limited jewelry
• Tan or light hosiery	• Neat, professional hairstyle
• Sparse make-up and perfume	• Go easy on the aftershave
• Manicured nails	• Neatly trimmed nails
• Portfolio or briefcase	• Portfolio or briefcase

Mrs. Debbie Pennell, Business Coop instructor, taught the workshop "Simply Manners." Items discussed included using appropriate table manners, appropriate cell phone usage, and writing thank-you notes. Students role-played a student coming to the door for a date, the dad coming to the door, and appropriate statements for a young man to use when coming to pick up the date. Mrs. Pennell also discussed the difference in dress, style, and language when going into a business environment. The students were placed in groups for a quiz to see how much they knew about etiquette.

Mr. Mike Swanson, Industrial Piping instructor, and Mr. John Marsbanks, Furniture/Cabinetmaking instructor, taught the workshop "Handshakes and Eye Contact." The instructors discussed items such as the firmness of a handshake, what the meanings are of certain hand movements, and exhibiting eye contact. They shared examples of situations where the importance of eye contact, dress, and style are exhibited. They also discussed proper etiquette such as men should stand up when shaking hands with a lady.



Landscaping Gala!

A special thanks to Joel and Kathy Carroll for landscaping the front of the Career Center. The entrance is much more inviting to students and guests. We appreciate their donation of plants, mulch, and labor!

Congratulations to Rich Jenkins for his participation in the "Rapid Response" drill at West Caldwell High School! Rich is a student in both A+ Certification and Business Coop and a Senior at South Caldwell High School.

A+ Certification Students Complete Preparatory Work for "Building" Project



Mitchell and Zack are making their final calculations.

In preparation for the "Building" project, "Building a Computer," that is, A+ Certification students had to create forms to replicate the exact dimensions of a motherboard. This allows students to purchase the correct computer compo-

nents when they build their first computer of the semester. In the A+ program, students can become nationally certified by passing both the software and hardware sections of the A+ test.



Chad and Danny determine the precise measurements for the computer components.

Biomedical Health Sciences Students Become Certified Vision Screeners!



The Biomedical and Health Sciences I students recently participated in Vision Screening certification brought to the Career Center through a grant provided by NC Prevent Blindness. Ms. Susan Maloney conducted the certification training on Tuesday, October 4th to the students. These students became certified K-6 vision screeners which allows them to work in ophthalmology and optometry facilities for the continuation of the two-year certification.

Congratulations to the following students who are now certified vision screeners: Tabby Adams, Nicole Alford, Heather Clark, Addie Hammitt, Cameron Joyce, Christine Khang, Stephanie Lail, Rhonda Laws, Brittany Lynn, Brandon McCloud, Miranda McPeak, Shae Shatley, Brittany Simes, Andrew Vu, and Amber Young.

Now these students will assist Caldwell County School nurses in conducting the required vision screening of the K-6 students in our elementary schools.



Career Center House On Its Way to Completion



Building Construction students complete the siding installation on the house.

The T&I students (Construction, Electrical Technology, Furniture/Cabinetmaking, and Industrial Piping) have been hard at work on the annual Career Center house. This house is located in the Deer Park subdivision behind Food Lion in Hudson. Even though the students have only worked on the house for nine weeks, progress has been substantial. This house has 1,800 square feet of heated space, a 24 x 28 garage, and a bonus room over the garage. Instructors Jesse Fox, John Marshbanks, Mike Swanson, Stan Vines, and Mike Winn are overseeing this project. Please stop by to see the house when you have a chance!



Electrical Technology student, Bradley Stoker, is wiring an outlet.



Industrial Piping student, Chris Staines, is fitting the water lines.



Furniture/Cabinetmaking students display the kitchen cabinets.

Pulse Points from the Biomedical Health Sciences Classes

Fall 2005 has been a very busy time for Mrs. Hatfield and the Biomedical Health Sciences I classes. The HOSA (Health Occupations Students of America) fall fundraiser resulted in 277 items sold from the America's Lemonade Stand (ALS) company. Every BHS I student selected a free piece of jewelry from ALS as a reward for exceeding the goal of 255 items! Proceeds from the fundraiser will finance a variety of BHS projects, including a formal holiday dinner where BHS I students will practice the art of "dining etiquette." "Dining Etiquette" is just one of the many "life skills" along with "character education" practiced and mastered through the integrated curriculum found at the Caldwell County Career Center.



BHS in the Nest!
HVS Eagles receive career advice from future medical professionals!

BHS I students conducted a "Health Career Focus" round table discussion with the sixth and seventh graders at Happy Valley School (HVS). A potpourri of medical career information was disseminated during the workshop. In addition to the topics of careers, the sixth and seventh graders were very inquisitive about "high school life." Career Center BHS I students are a very diverse group, socially and academically. HVS middle-school students were able to extract a wealth of information from the BHS group, which in addition to their interest in medicine, are comprised of a variety of regional and state athletes, competitors, scholars, club officers/members, and more!

To date, the BHS I students have created "Career Portfolios" consisting of a professional resume, reference letters, interview techniques, and projects developed that highlight a variety of medical careers and professional development. Along with the Career Portfolio, BHS I students participated in an online "Jung Typology Assessment."

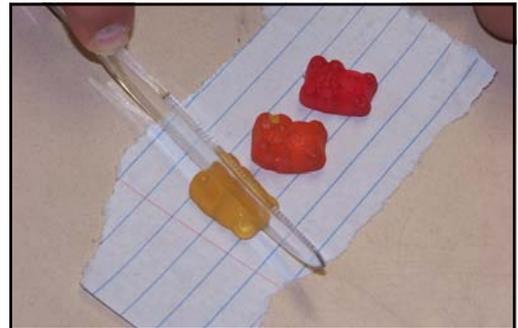
This "test," developed under the template of the Myers-Briggs Assessment, allowed students to identify their individual areas of personal and professional strengths. Students created educational games and bulletin boards that focused on a variety of "personality profiles" as depicted by the "Jung Typology Assessment." Along with personal awareness, students gained a profound insight into the behaviors and reactions of self, as well as others.

Currently, we are moving along with mastering the "language of medicine."

Students have completed a rigorous unit emphasizing Medical Terminology and are sailing into the port of Anatomy and Physiology. Examples of evolving BHS I unit projects may be viewed in the first floor corridor of the "G" building on the campus of CCC&TI.



Students practice their knowledge of skeletal anatomy through a game of "Skeletal Twister."



"Gummy Bear Surgery"
Lateral, transversal, BASI terms utilized during this very "intricate" procedure.

Working at the Education Center

The Professional Development class from the Career Center toured the Caldwell County Education Center on November 3, 2005. Laura Starnes, with the assistance of her supervisor, Pat Triplett, briefly explained the different departments and their role in making our school system work together. After the field trip, the students were surprised at the enormity of our system, and how many people that it takes to make it work!

Laura Starnes is a student at the Career Center in Mrs. Pennell's Professional Development/Business Coop Class. She works for Pat Triplett in the afternoons from 1:00 - 4:30 in the Education Foundation Department.

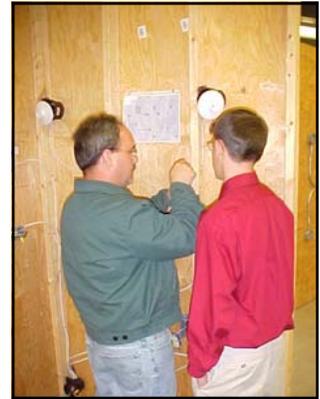
In addition to learning about all of the ins and outs of professionalism, Mrs. Pennell's Workplace Professionalism class also explores outside sources to get the most out of life through self-improvement.



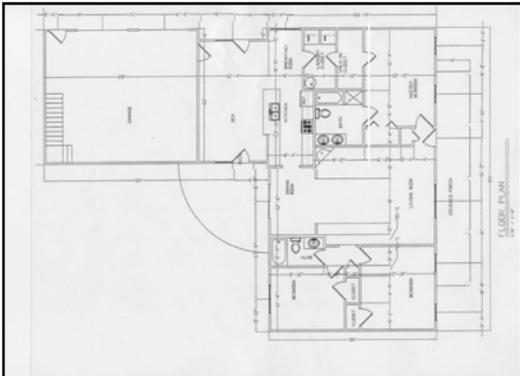
First Student Led Conferencing Successful!

On Tuesday, November 2nd, the Electrical Trades I students held their first SLC (Student Led Conference). Students had the opportunity to display their written portfolio along with a hands-on lab project. The portfolios displayed notes, completed assignments, past tests and pictures of each student engaged in electrical training. The lab project contained three different circuits: load controlled with time clock, lights controlled with 3-way circuit, and photocell controlled loads. The project also contained five different types of raceways and strapping methods. The students were given a blueprint and had to determine the type of wiring to use to complete the project, using their critical thinking skills.

Each student invited their parents to attend this conference. The students then explained the project and shared their portfolios. Parents were impressed with the leadership qualities that the students exhibited while explaining the high-tech electrical work that had been completed. Students received extra credit for wearing dress shirts and ties. Sixteen parents attended the conference; thanks for your participation!



Jeff Story and his dad, Kim Story, discuss a three-way circuit.



The students were given this blueprint to begin this residential wiring project.



Mitch McCabe shows his portfolio to his mother, Diana McCabe.

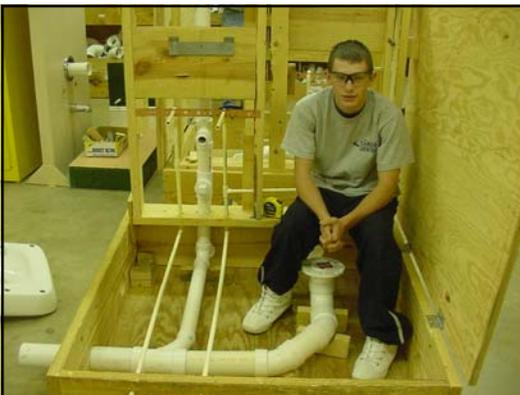


Mrs. Poovey listens as Aaron Stamper discusses his project.



Web Students Put Their Heads Together!

The students in Mrs. Pennell's Web Creations and IC3 class have been learning to design web pages. They sometimes put all of their heads together to figure out a problem. Web Design is easy using FrontPage 2003! Many of these students will also strive to obtain national certification with IC3. Good luck students!



Industrial Piping Level I Students Complete Their First Project

This project was completed by the Level I students in Industrial Piping. Students rough-in the piping required for a toilet and lavatory, including drainage and water lines. This project requires that students

use their math skills, determine angles, determine the type of piping to use (PVC or CPVC), read blueprints, consider the design of the project, and determine the materials needed for the project. This prepares the students for the Level II class when they apply these skills to build the Career Center house.





From the Director's Desk . . .

It is hard to believe that one-fourth of the school year has already passed. Hopefully, your son/daughter has worked diligently and earned superior grades on his/her report card. Please review the grades and attendance carefully and let us know if you have any questions or concerns at this point. When a student has missed three or more days, we send a postcard to their home address and the instructor makes a parental contact. When a student misses four or more days, we send a certified letter to their home address. We are totally committed to keeping students in school so that they can be successful. The curriculum that we teach at the Career

Center is applied, mostly hands-on, therefore, good attendance is imperative for success.

This past summer, students from the Career Center were honored at the SkillsUSA conference as national champions in the TeamWorks event. We are very proud of our students. We encourage all of our students to participate in club activities which builds leadership skills and character traits.

The Caldwell County Career Center is undergoing a transformation. Beginning next school year, the Career Center will become a full day high school. The following committees, Student Readiness, Academic and Career Counseling, Student Recruitment and Marketing, Business and Industry Buy-In and Support, and Curriculum and Instruction and Professional Development, are currently meeting to develop the specifics for this new school. Details of this new high school will be explained in future editions of "Career Center Chatter."

Happy Holidays,

~Roxy Poovey

November 2005

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
6	7 Report Cards Distributed	8 Career Center Newsletter distributed	9	10	11 Holiday for students and teachers	12
13	14	15	16	17	18 Career Center BBQ Fundraiser	19
20	21	22	23	24	25	26
← Leadership Conference →			← Happy Thanksgiving! →			
27	28	29 Progress Reports Distributed	30 Internship Meetings	1	2	3

December 2005

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
4	5	6	7	8	9	10
11	12	13 Second Leadership Day!	14	15	16	17
18	19 Progress Reports Distributed	20	21 Holiday for students PV for Teachers	22 Holiday for students PV for Teachers	23 Holiday for students and teachers	24
25 <i>Merry Christmas!!</i>	26	27	28	29	30	31
← Holidays for students and teachers →						