

YKSD Connections

From the Office of the Superintendent:

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Dear YKSD Parents, Guardians, and Community Members,

As the 2015/2016 school year draws to a close, I would like to thank you for your support of our students and district. The continued commitment of our school board, community, teachers and families allows us to provide a positive learning environment for our students. I believe we have much to be proud of in YKSD. Not a day goes by that I do not encounter individuals who are passionate about improving the lives of our students and providing them with the best education possible.

This month, the Yukon Koyukuk School District bid farewell to the Class of 2016. As I have traveled throughout the district and participated with the graduation ceremonies, it is humbling to see such wonderful accomplishments by our students. Please keep an eye out in the Fairbanks Daily News Miner for their name recognition!

Congratulations to our Graduating Class of 2016!

Allakaket	Logan Keith Dugay
	Sarah Ashley Hutasaayeenetno Henzie
Nulato	Richard Irving Demoski
	Michael C. Hildebrand
	Matthew Stuart Kriska
	Tristan Jovan Madros
	Marvin Cimeon Mountain
	Brianna Michelle Stickman
Huslia	Madison Rose Attla
	Jakob Grafton David-Simon
	Thomas Frederick Henry
	Xaholshiyh Florina Huntington
	Beattus Hudson Moses
	Emily Sarah Penn
	Corinna Cecile Sam
	Darrell Leroy Sam
	Dustina Bertha Sam
	Kelly Shaylynn Sam
	Edwin Eric Richard Simon
	Percy Lolnitz
	Yoda Vent
Ruby	Katrina Elaine Albert
Minto	Letherean Rayden Jimmie
	Charlisa Titus
Manley	Alexis Jeide-Lee Rowlett- Woellert

We will soon be saying goodbye to a few of our staff members across the district. These administrators, teachers and support staff have earned their community's gratitude. They have given their time and lives most generously to our students and we all appreciate their dedication.

I would like to make a special recognition to Josie Dayton who is retiring this year after 31 plus years. She has worked in Koyukuk at Ella B Verneti School as a paraprofessional, teacher and principal/teacher dedicating her life to educating the children. Bea Schafer is also retiring this year from GDS in Manley. Bea has worked tirelessly as a principal assistant and has helped the school run smoothly through her organizational skills. Charity Weaver, YKSD business department analysis for the last 14 years, is moving to Montana be closer to family. Charity's wealth of knowledge will be missed by all. Thank you to all!

Use the summer break as a chance for quality time with your family. Have a safe, restful and enjoyable summer and I look forward to seeing you next year. The school calendar for next year is posted on the YKSD website and is also included in this newsletter.

Please be sure to review the website for district updates over the summer! Thank you for another great year!

Happenings from the Office of the Assistant Superintendent and Federal Programs

Happy end of the school year from the Federal Programs department! We hope everyone enjoyed that last days of school with students. The graduations that we attended were beautiful and it was great to see so many community members participating. We hope you have an enjoyable summer wherever your plans take you. We look forward to another great school year in 2016-2017.

Grant Highlights

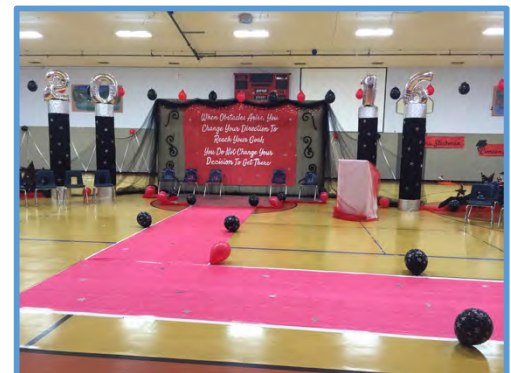
New Grant Alert – ANE Virtual Careers: As you know, we are so excited about our new ANE Virtual Careers grant project that was funded this year. This project focuses on careers in the health and education fields. Students will be offered opportunities to participate in specific classes, academies, and workshops related to these two fields. Please be on the lookout for student course and academy opportunities information that will be available for students next school year.

New Grant Alert – STEM CTE Connect: We were recently awarded this professional development grant. The grant will provide professional development similar to the aSLP project, but the focus will be on providing 10-15 YKSD teachers and/or administrators (and invited teachers from partner school districts) with the knowledge and skills to facilitate active and interdisciplinary learning of STEM-CTE concepts and to implement engineering design activities with their K-8th grade students. These activities will: 1) teach integrated/crosscutting life and physical science concepts based on NGSS and Alaska math and English language arts standards, through an engineering lens; 2) integrate mathematics concepts as needed to complete the activities, especially those concerning measurement and data collection/analysis, geometry, ratios and proportional relationships, and statistics and probability; and 3) explore these concepts within the context of the students' communities to develop student understanding of the ways that engineers can solve common problems in their towns (e.g., alternative energy, river erosion, sustainable food, community health, transportation and communication infrastructure). Ultimately this project will deepen student understanding of, interest in and readiness for STEM disciplines and careers. More information will be shared during our fall in-service trainings.

Professional Development

We are looking forward to May as all of our Principals will be attending the ASLI conference in Anchorage. This will be a great time for them to collaborate with each other, as well as network with other Principals from around the state. The professional development will focus on RTI implementation, school leadership and climate.

Submitted by Gina Hrinko



Technology Department

Accellus Learning System

We're in the process of rolling out Accellus Learning System to all of our schools. Each school in the district will receive a media server that will host course content. Accellus is a computer based learning system that has changed online education as we know it today. Accellus is the only online learning system that utilizes I² (Intelligent Interaction), which technology enables it to cater the educational content to the individual skill set of each student through customized, personal instruction. The end result is students that were struggling, and at risk of dropping out, soon are able to fill in the gaps needed for success, and over a short period of time gain back the confidence needed to succeed in school, the workforce, and life.

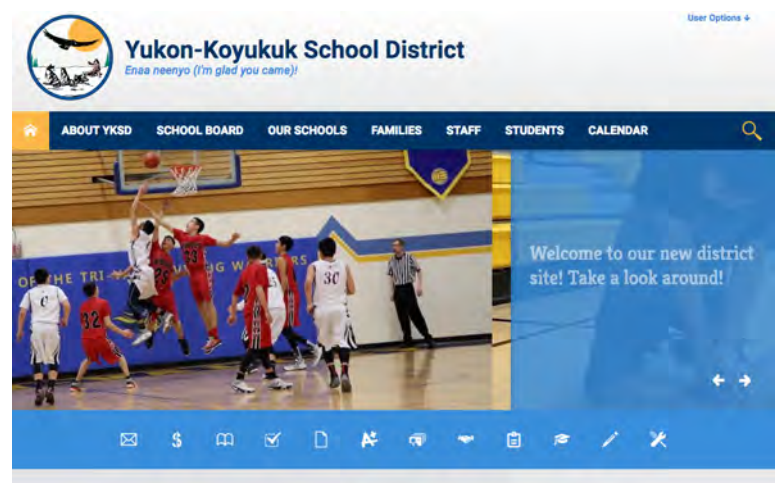
RUS Grant

YKSD has received \$496,701 under the 2015 Distance Learning and Telemedicine Grant Program administered by the Rural Utilities Service. This grant will bring a videoconferencing unit, along with a 46-inch flat screen television to every classroom in the district. We will also be receiving 10 new servers, 10 new switches, and 3 infrastructure appliances that assist with video conferencing. This new gear will open up many new learning opportunities for our students along with improving upon the video conferences that are already happening in our schools. Installations will begin in August!

Submitted by Luke Meinert

New Websites

The Yukon-Koyukuk School District website (www.yksd.com) has a new look! YKSD's technology team worked hard on overhauling the district's outdated website. Please stop by our page & check out the new look.



Raven Homeschool's website (<http://ravenhomeschool.com/>) also has a new look. Raven & C3 partnered together to create a fresh new look Please visit the site & let us know what you think!



Career and Technical Education

Minto Healthy Living and Career Fair

On Wednesday, May 11th, the Minto Healthy Living and Career Fair took place at Minto School. The event was a great way for the students and community to learn more about different careers and learn about healthy living.

In the morning, presenters visited all the classrooms. Students learned about being tobacco free, careers in process industries and employability skills, UAF, and the military. During the afternoon, community members and students visited tables to learn more about health related topics and careers. The high school students even displayed posters relating to health issues. The older students worked with younger students to visit each of the tables and learn from the presenters.

The participants took part in a scavenger hunt for door prizes and the students were highly engaged in learning from all the different presenters.

Thanks to all those who helped out with this event. Our presenters included Alaska Process Industry Career Consortium; TCC – Tobacco Prevention; TCC – Early Head Start; Tower Hills International, LLC.; University of Alaska Fairbanks – Interior Alaska Campus; Alaska Air National Guard; VPSO David; CAIHC – Patient Navigation; TCC – PA; TCC- Medicaid/Medicare; and TCC Employment Services. Katrina Gibson with TCC did an awesome job co-arranging this event. THANK YOU!



Business Office and Human Resources Update

We would like to welcome the new member of the YKSD team, Amanda Williams, our new Accounting Specialist. We are fortunate Amanda has joined our team! Please give her a warm welcome.

Following is Amanda's message:

Hello fellow Yukon-Koyukuk School District coworkers! My name is Amanda Williams and I am the new Accounting Specialist in the Business Office here in Fairbanks. I recently moved here at the end of March from Phoenix, Arizona where I have lived for the past 14 years, as I am originally from Atlanta, Georgia. I worked at accounting at a real estate and relocation company for the past 5 years after obtaining degrees in both Communications and Accountancy from Arizona State University.

I will be working very closely with Charity Weaver, who's position I am assuming, over the next month so that I can gain as much experience and knowledge as possible. I am very excited to be a part of the YKSD team and look forward to getting to know all of you. My goal is to continue to uphold the high level of service and support that Charity has provided over the years for Raven Homeschool and the school district as a whole.

Please feel free to contact me anytime to if you have any questions or concerns during this transition period and as your new contact via phone at 907-374-2429, email at awilliams@yksd.com, or in person.

Submitted by Jenny Martens



Special Education

Counselor's Corner

As the school year draws to an end, we school counselors cannot help but reflect upon the past nine months. There was lots of scheduling in PowerSchool, tons of transcript audits, many guidance lessons taught, a good number of meetings and a great deal of motivating students. However, through all of those tasks we smiled and stayed focused on one goal--student success!

Though there were times of tears and frustration from students, parents and counselors alike, we made it to the end together, and we could not be prouder of what our students have been able to accomplish. We would like to thank all of the individuals who came together to support our students this year. Watching students walk across the stage to receive their diplomas is what makes it all worth it. So, here's to you Class of 2016! We wish you much success and the courage to achieve all your goals in life!

Maintenance Department

Annual Asbestos Notification

SERRC has completed a comprehensive asbestos inspection and management plan for the Yukon Koyukuk School District. This report is available for your inspection during normal school hours (8:00 a.m. – 4:00 p.m.) at the District Office and on line at the www.yksd.com.

As a result of the inspection performed by SERRC, asbestos-containing building materials (ACBM) were identified and their condition assessed. The areas noted have been encapsulated, or removed by the District. A long range plan for handling the materials has been developed.

An ongoing operations and maintenance program which includes periodic surveillance and re-inspections has been implemented by the District and will remain in effect until all ACBM has been removed from District facilities. Please direct any concerns to Gale Bourne, Director of Facilities, at (907) 374-9439.

Assessments Department

We were all ready and prepared for the Statewide Assessment, Alaska Measures of Progress (AMP), which was scheduled for March 29. Some sites did get started but due to severe technical difficulties, the state cancelled the testing for this year. The state is putting out a Request for Proposals for a new vendor and a new test for next year. More information about AMP can be found at: education.alaska.gov/akassessments/#c3gtabs-amp

Students have completed the Spring MAP/PMAP assessment in April and May. Teachers have also been completing the AimsWeb assessments for our Response to Intervention (RTI) initiative, which helps students increase student proficiency in reading and math. We have some students who have shown great growth in their scores this year! Be sure and ask your child's teacher about your student's scores. For more information on YKSD's testing, please contact Patty White (907) 374-9407.

Submitted by Patty White

Battle of the Books

Battle Book results for the 2015-2016 school year:

K-2

1st Place-Raven Homeschool Anchorage-Rocking Rainbow Readers

2nd Place-Huslia School

3rd Place-

3-4

1st Place- Raven Homeschool Juneau-Rafter Readers

2nd Place-Koyukuk School

3rd Place- Raven Homeschool Anchorage-Raven Rocking Readers

5-6

1st Place-Raven Homeschool Fairbanks-Reading Ravens

2nd Place-Raven Homeschool Wasilla-Ghost Dogs

9-12

1st Place-Manley School

2nd Place-Huslia School

3rd Place-Raven Homeschool Anchorage-Nandos

Submitted by Danielle Esmailka

Instruction, Curriculum and Professional Development Department

Summer Reading Tips for Parents

Studies show that children who do not read or have access to books lose up to two months of reading performance during the summer. Those losses accumulate during the elementary school years so that by the time a child enters middle school he/she maybe 2 ½ years behind! Check out these six great tips to help your child improve their reading over the summer!

1) Make time for reading

During the busy summer months, it can be hard for you and your child to find a chance to read. Set aside a quiet time each day for reading, and remember to include "reading time" when planning summer activities.

2) Keep different kinds of reading materials at home

To stimulate reading at home, keep reading materials throughout the house, including newspapers, magazines, and brochures. Keep some fun things on hand too, like word games, puzzles, or the kids' section of the newspaper. This will increase your child's access to books and printed material, providing more opportunities to practice reading.

3) Beat boredom with books

Help your child find books that she finds interesting — especially on rainy days! These might include non-fiction books, fun fact books, arts and crafts books, hands-on activity and project books, or cookbooks with kid-friendly recipes.

4) Read aloud every day

Try to find time each day to read aloud to your children — even the older ones. Reading aloud benefits children and teens, particularly those who are struggling readers. Read aloud in different places, from the porch to the park. And don't be afraid to use silly voices and act out the story!

5) Encourage your child to learn new words

Introduce your child to new words every day. Talk about what these words mean and how they are used.

6) Write away

Keep writing materials handy such as pencils, paper, and crayons so that your child can practice writing. Encourage her to write letters or post cards to friends and relatives over the summer, to keep a journal, make a summer scrapbook, or to write stories and poems. Ask your child to help you when making shopping lists or copying a recipe.



Andrew K. Demoski School Graduates

Marvin Mountain - Cim, as I call him. What can you say about a young man who refuses to quit on a task until it is done whether it is to write an essay, research a topic or look up a set of definitions. Expect great things because Cimeon is a man of determination who will leave no stone unturned until a task is complete.

Tristan Madros - Tris, a man who has known his calling it seems since birth. A young man who proceeds with authority, walks with a mantle of leadership, blessed with a gift of weaving a story and is an excellent speaker that can command any room. Tristan, a man of wise leadership.

Michael Hildebrand- Mike, a man who leads with his heart. A gentle giant with a fierce sense of justice and fairness. A young man who is willing to help others even to his own detriment. A man who loves nature and being out in it and is a marvelous steward of the land. Michael, a man of fierce fire.

Richard Demoski - Richard is like the soul of the school. He presents with challenges that he overcomes daily. He chooses to uplift others and be a beacon of light and laughter. Richard- a young man with kind eyes and a heart as big as the Yukon.

Matthew Kriska- Matt, of the young men here Matt has the persistence. When Matt wants something, he is driven and will not stop until the task is accomplished. He sees it through until the end and even instills persistent effort from others. Matt - a man driven to success for himself and others.

Brianna Stickman - Bri , a fierce warrior princess. Bri brings to the table of life a breath of fresh air with her quiet wisdom , her quick wit and her gentle smile . Brianna will be one young lady whose life we need to follow as she will not only be a success but pave the road for those to succeed behind her.

Allakaket School

April 27 & 28, we had the privilege of UAF professors visiting our school. They were from the science department and did several presentations for all of our students about permafrost, erosion, and climate change. This was very interesting and culminated with walks in the bush areas so students and teachers could see for themselves how climate affects our land.

April 11 & 12, we also had Jesse LeBeau visit with our students and community to talk about motivation and staying in school. He held a community basketball clinic in the evening, and during the day he spoke with our students at an assembly.

Submitted by Laurie Beam, Principal

Megan Henry has been accepted to attend AAJA (Asian American Journalism Association) camp this summer. Less than 50 students were accepted nationwide. She will be leaving for Washington DC in August 2016. Congratulations Megan!!!!



Jessie LeBeau with students in Allakaket

Elder Johnson Moses came to school and told stories to our students and talked about culture.



Nicole Bergman was the winner of the Healthy Futures drawing for YKSD. She won a brand new bicycle!

Johnny Oldman School

Students have been working hard this Spring as the town gets ready to host The Elders & Youth Conference, Denakkanaaga, in Hughes this summer. Students have been learning how to make headbands, baskets, and other items under the direction of Madeline Williams.

Two Kindergarten students graduated on May 13 and are ready and excited to be going to first grade in the fall. The school will have a picnic on the last day of school with the whole community.



Gladys Dart School



We have been really busy this quarter in Manley. In March the students and staff took a field trip to Fairbanks to the Ice Park. Many students participated in Cross Country Skiing in Minto and Nenana. Three Students from Gladys Dart School participated in the Health Academy in Galena in April. All three received their First Aide and ETT certificates.

The high school students completed their job share day in Fairbanks and returned to school and gave presentations to all students on their experiences. It was a great learning activity for all students.

All students participated in a Science Fair in May to demonstrate what they have learned this year or to explore a topic of interest.

Ella B. Vernetti School

Students have been working diligently in all their classes this quarter and have learned a great deal as demonstrated on their MAP testing. Students showed great improvement in Reading and Math on the Spring MAP assessment given in May!

In addition, the students made jam and photo frames for their mothers on Mother's day. There is one kindergarten student graduating and three 8th graders who will be promoted to high school. The three eighth graders are very excited that they have been accepted to GILA for the fall.

Submitted by Patty White, Principal



Kaltag School

The school year is winding down and the students are excited for the summer vacation. Graduation will be on the 19th of May at 7:00 pm in the gymnasium. The School picnic will be held on Friday the 20th. On Friday the school will also celebrate Earth Day by taking part in a village wide cleanup day. The picnic will start after cleanup or at 11:00 am, whichever comes first. **Everyone is invited to the picnic held the gym.**

Overall the school year was a success with many students showing growth in their core subjects.

I want to recognize the staff at Kaltag School for making this year a great year. The students at this school are appreciative of their dedication, which was shown throughout the school year. The students will look forward to that same dedication next school year.

Douglas Stahr, Kaltag Principal

Merrelaine A. Kangas School

MAK hosted a very well received career and health fair. We had many participants from all over the state, who spoke with and answered questions from the students. There was a very tasty luncheon, provided by Wild Iris B&B. Students in all grades from PreK to 12 enjoyed themselves and learned about some fascinating careers. We even had time set aside for an evening Student vs. Parents basketball game, sponsored and organized by TCC's Jason Johnson.

Our MAK Archery Team sent 4 members and Coach Scotty Starr along with chaperone Jolene McGinty off to the Nationals in Louisville Kentucky. They will return next week and results will be available X.

We are finishing out the year with a Spring Tea, Graduation and Community Break up Dinner that officially ends the school year and welcome the summer.

Yup, good times in Ruby.

As we close for the school year, we say good- bye to Primary teacher Elisa Koler who is moving to the warmer state of Arizona. She will be missed, but is leaving her classroom in the capable of hands of Sara Jacobson, who will be returning to Ruby this summer.

All year we have recited our school motto as a community during our morning meeting. It has helped us to understand that the most important thing in life is to keep trying.

Submitted by Anne Titus, Principal

Jimmy Huntington School

Jimmy Huntington School hosted a successful Health and Career Fair on May 5th & 6th. Parents and community members attended an informational booth session hosted by Doreen David, Huslia's TCC representative, and Jessica Davidson, JHS's school counselor. Many notable agencies were present including Tanana Chiefs Conference, Chief Andrew Isaac Health Center, Alaska Boating Safety Program, representatives from the University of Alaska Fairbanks, and Huslia's own tribe members. High school and middle school students attended their own Health and Career Fair during school hours the following day. Speakers presented informational sessions on various topics related to health and careers in Alaska. Elementary students also got in on the fun by participating in a first aid and boating safety class taught by JHS's own certified students, Jazmyn Vent and Elizabeth Henderson. These students went on to receive Alaska Boating Safety Program's 2016 Gold Award for their hard work during the health and career fair.

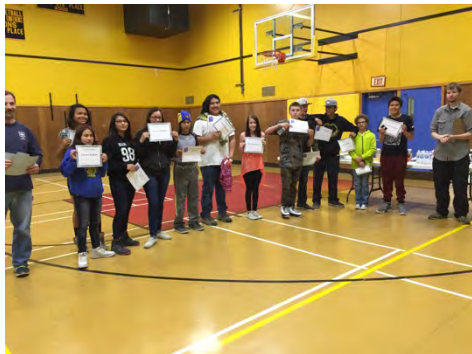
Submitted by Jessica Davidson

Minto School

Minto students and staff participating in the annual Walk for a Healthy Lifestyle on the last day of school



Minto students at the end of year awards ceremony



Minto School staff planned fun Field Day activities during the last week of school. The students enjoyed themselves!



Raven Homeschool



Girls Only Tea at the Delta Raven office



Student Remarks at Fairbanks Raven Graduation



Boys' Night Out at the Delta Raven Office



Fairbanks Raven Graduates



Juneau Raven student June Tuluk competing in the Wrist Carry at the Alaska Native Youth Olympics in Anchorage



Juneau Raven student Elizabeth Willis place first in the state for the Indian Stick Pull at the Alaska Native Youth Olympics!

Photo Credit: Greg Lincoln/Delta Discovery

Phlight Club/Student Government Newsletter

Future Educators of Alaska Annual Statewide Gathering

Took place April 3-5, 2016 in Anchorage, AK. Along with 70+ other FEA students from villages throughout Alaska, the YKSD students who attended were: Megan Henry (Allakaket), Tristan Madros & Brianna Stickman (Nulato), Jazmyn Vent, Jennifer Penn & Elizabeth Henderson (Huslia). Some of the highlights of the gathering for students will be to tour the UAA campus and Native Student Services. A few of the workshops included resume-writing, AKCIS, Financial Literacy, and mock interviews. YKSD works in partnership with the State and FEA organization to "Grow Our Own Educators", designed to get our students interested in the Education field. We are in the process of submitting the grant to continue the program in the FY17 school year.



Association of Student Government (AASG)

April 7-9, 2016 Area Wide Student Council representatives Triston Titus & Deven Woods (Minto), Madison Attla (Huslia) attended the conference in beautiful Kenai. There were over 240 students and 40+ different schools represented. While at the conference the students attended region meetings, debated and voted on several resolutions submitted by various student councils throughout the State.



Two members at each of our schools are elected to represent their school on the AWSC which meets monthly throughout the school year. The FY17 AWSC consisted of:

President- Brianna Stickman- Huslia
Vice President, Kalli Woellert- Manley
Secretary- Kelly Sam- Huslia
Treasurer- Shawn Demoski- Nulato

Site Representatives:

Kaltag- Tia Esmailka & Leon Semaken

Allakaket- Logan Dugay & Sarah Henzie

Minto- Deven Woods & Tristen Titus

Ruby- Sadie Wright & Stephanie Williams

Manley- Alexis Rowlett-Woellert

Hughes- Vacant

Nulato- Shawn and Brianna

Huslia- Madison Attla, Flora Huntington & Kelly Sam

Koyukuk- Treston Demoski, Robert Pilot, Lavin Kriska

Phlight Club April 28-May 3, 2016 -Minto.

Thank you to the community of Minto for hosting the spring gathering. We had such a wonderful time in your beautiful community and the weather was perfect. The first night was a community cover dish and a dance was held on Saturday night. Students from throughout the district attended. Big thank you to our chaperones: Jennie McLean, Danielle Esmailka, Susan Paskvan, Brad & Jessica Davidson, Jessie David and Jolene McGinty for making it such a success. Our presenter Derek Peterson. Allakaket hosted a community cover dish on Friday and we did a prom on Saturday night.





7th Annual Virtual Pizza Party

Over 80 pizzas were shipped out to all 9 sites for the celebration on May 6th. The party is set after State testing as a way to celebrate the outstanding commitment by staff and students all year long. Students present each day during MAP assessments are entered into a drawing for the following prizes at each school: Surprise basket, dodge ball, \$10 iTunes card, new release DVD, \$25 Visa gift card. For a complete list of prize winners please contact your front office.

The winners of the district wide grand prize drawing are:

Bike-Dazlyn Dayton (Koyukuk), David Gomez (Manley)

\$100 Visa Gift Card - George Albert (Koyukuk), Leon Semaken (Kaltag), Ivey Sam (Huslia)

Pictured below: Minto students participating in the VPP at the DO Board Room



YKSD Boarding Home Program

For students transferring into YKSD this next school year. YKSD will again be offering the Boarding Home Reimbursement cost option in 2016-17 to students who meet eligibility requirements. Together with our communities and families, this reimbursement program is intended to assist students within our district who may need additional tangible supports in reaching their academic goals, and don't want to leave the cultural/family setting. For more information please contact Andrea Durny, adurny@yksd.com, 907-374-9424 beginning August 1st.

Submitted by Andrea Durny

Yukon-Koyukuk School District's

Career & Technical Education Newsletter

Career Pathways

The Yukon-Koyukuk School District is pleased to offer a new opportunity for students starting in the fall of 2016. Students may apply for and take part in career pathways. This program will allow students to take electives, Career & Technical Education courses, and participate in career focused activities in a specific career area. The YKSD will offer career pathways in four areas:

1. Construction
2. Health Science
3. Education
4. Natural Resources Management

Students who apply to take part in one of these career pathways will have priority for class enrollment, participation in camps, and career related activities. Each of the different pathways will have specific requirements and for those students who meet these requirements the students will graduate with career pathway honors!

This is a great opportunity for students to get career focused training! Look for more information about each of the pathways and how to sign up for them in the fall!



Turning Birch Trees into Kid Sleds

It takes a lot of work to turn a standing tree into useable lumber, but that's what the Minto Construction class has been doing this spring.

First, we had to go out onto the Flats to find good straight trees, and then drag them back to the school to be worked. The trees are then quartered with a chainsaw and flattened enough to run through the planer. We then plane them over and over until we have a piece of wood flat enough to run through the jointer or cut with the Skil-saw to get useable runners, bumpers, and handles for our sleds. Finally, the wood is soaked or steamed until it becomes pliable enough to bend for the different sled parts we need. Through this class students have had to learn to safely and properly use hand and power tools as well as follow directions. This has been a great project, which has incorporated a lot of different skills, teamwork, and expertise from community members!

Thank you to everyone who helped with this project!

Congratulations to the students who have passed modules for the National Center for Construction Education & Research's CORE Certification! Students passed modules in Basic Safety, Introduction to Construction Math, Introduction to Hand Tools, and Introduction to Power Tools. This certification can be used when applying for construction related jobs, to meet requirements of AVTEC, and/or meet requirements of apprenticeship and other training programs.



Introduction to Mining Occupations & Operations Course

Students had the opportunity to participate in the UAS distance course Introduction to Mining Occupations and Operations course during 2nd semester. Students learned about the different occupations in the mining industry, safety awareness and why it is so important, the entry level mining jobs in Alaska, training required for mining careers, traits and skills mining employers value, the difference between surface and underground mining operations, the planning and logistical requirements of remote mine operations, the importance and use of metals in everyday lives, and how mining companies protect the environment and comply with environmental regulations. Instruction was provided through online lectures, class discussions, multimedia presentations, and a field trip to a mine site. This field trip in Juneau was at the Kensington Mine. During the field trip, students were expected to act like college students while staying at UAS. Students took the ferry over to Kensington Mine and toured the mine.



Construction Class in Huslia

In this class, the instructors saw first-hand students acquiring “real” life skills. The instructor was truly inspired by the students’ eagerness and engagement. The National Center for Construction Education & Research curriculum is dense, but helpful and the students had plenty of opportunity to practice what they read. The units covered were basic safety, introduction to hand tools, introduction to power tools, and introduction to construction drawings, which were supplemented with appropriate hands on demonstrations and activities.

Summer Opportunities

Alaska Youth Academy

The Alaska Youth Academy provides a way for youth between the ages of 15-18 to learn about the skills needed to pursue a career in public safety. Youth will have the opportunity to earn a First Aide/CPR Certificate, learn defensive tactics, firearm safety, survival techniques, solve crimes using CSI skills, and much more!

Dates: July 25-29, 2016

Who: Youth ages 15-18 years old

Application Deadline: June 30, 2016

Application: When available will be found at this link
<https://www.tananachiefs.org/events/youth-events/alaska-youth-academy/>

Location: Fairbanks, Alaska

Cost: None. Tanana Chiefs Conference provides travel, food, housing, and transportation.

Contact: Katina Charles 907-452-8251 ext. 3353 Katina.charles@tananachiefs.org

Dental Health Aide Therapist Training

The Alaska Native Tribal Health Consortium (ANTHC) is providing training for those who would like to become a Dental Health Aide Therapist. To apply you must have a high school diploma or equivalent, desire to live and work in ANTHC service areas, and have a healthy lifestyle that is drug free. Those selected will participate in clinical and academic studies in Anchorage and Bethel. Students will be required to obtain sponsorships from a ANTHC organization.

Dates: July 2016 - June 2018

Who: High school graduates

Application Deadline: June 30, 2016

Application: <http://anthc.org/anthc-job-openings/>

Location: Anchorage and Bethel, Alaska

Cost: None. ANTHC grants and sponsoring organizations will cover tuition, living stipend, rent, and books. **Questions:** Please email rschierholt@anthc.org or call 907-729-5600.

EXCEL Alaska's Summer XL Bridging Camp

This 28-day camp focused on preparing students for a career in carpentry, welding, process technology or health science by getting their ETT certification. Students will take part in a variety of fun activities to help them prepare for post-secondary education or training. They will get the opportunity to obtain their driver's permit or license! The action packed days and nights will help students with post-secondary readiness, job interviewing practice, budgeting lessons, learning about life on a college campus, financial aid, and scholarships.

Dates: June 11 - July 9, 2016

Who: Students entering 10th-12th grade in fall of 2015

Application Deadline: May 16, 2016

Application: Contact Patty Woody at pwoody@yksd.com or 907-374-9435 for an application.

Location: Kenai, Alaska

Cost: None.

Questions: Please email pwoody@yksd.com or call 907-374-9435.

UAF Summer Classes for High School Students

High school students can select from more than 50 UAF courses this summer. Students will need to complete the High School Student Enrollment Form, FERPA Release form, and register online. Students may select from 3 different sessions.

Dates: Session I: May 23rd - July 1st; Session II: July 6th - August 12th; Session III: May 23rd - August 12th

Who: High School Students

Application Deadline: May 16, 2016

Registration: www.uaf.edu/summer/students/high-school

Location: Kenai, Alaska

Cost: \$183 per credit and books.

Questions: Please contact Summer Sessions & Lifelong Learning at 907-474-7021 or toll free at 866-404-7021.

Northern Industrial Training

Northern Industrial Training, LLC. offers a variety of vocational and safety short training classes for high school graduates ranging from computer skills, safety programs, and vocational programs. Vocational programs include professional truck driving, construction equipment, crane operator certification, mechanics programs, welding programs, combination programs, roustabout, pipefitting, advanced carpentry, HSET, and project management. Safety trainings include driving safety, first aid & CPR, HAZWOPER, HUET and cold water survival, lead abatement, NSTC, PEC Premier, and professional development.

Dates: Vary depending upon training.

Who: High School Graduates

Application Deadline: Varies depending upon training

Application: <http://www.nitalaska.com/Admissions/tabid/163/Default.aspx>

Location: Palmer and Anchorage

Cost: Vary depending upon training and grant availability.

Questions: Please contact info@ntialaska.com, 888-367-6482 or 907-357-6400.

2016 Ilisagvik College Summer Camps

Ilisagvik College is offering a variety of summer camps including: Future Teachers for the Arctic (Middle School or High School), Allied Health (Middle School or High School), and Behavioral Health.

Dates: Varies depending upon camp.

Who: Middle school, high school, and adults

Application Deadline: Varies depending camp dates

Application:

<https://docs.google.com/forms/d/1iAU0hxPJwXStTy3u6glcKxZLgthuTKv9JTSKl19XzNQ/viewform>

Location: Barrow and other North Slope Villages

Cost: None.

Questions: Please contact Tennessee Judkins at 907-852-1772 or by email at recruitment@ilisagvik.edu. More information can be found at:

<http://www.ilisagvik.edu/summer-camp-application-open/>

Tanana Chiefs Conference Summer Youth Employment

Youth, from 14-21 years old, can learn work skills through youth employment. This is a great way to get work experience and be paid, while helping your community!

Dates: Varies depending upon location.

Who: Youth 14-21 years old who are Alaska Native, American Indian, or Native Hawaiian

Application Deadline: Varies as needed.

Application: <https://www.tananachiefs.org/youth/youth-employment-services/>

Location: TCC Locations

Cost: You will be paid to work.

Questions: Please contact info@tananchiefs.org, 907-452-8251 ext. 3353 or 1-800-478-6822.



YKSD Career & Technical Education Summary 2015-2016

Certifications

Emergency Trauma Technician: First Responder Certification

- 2 Jimmy Huntington students at 'Crossing Our Bridges' Health Academy
- 1 Merrelaine A. Kangas student at 'Crossing Our Bridges' Health Academy
- 3 Gladys Dart students 'Crossing Our Bridges' Health Academy
- 1 student from Minto at Camp Kick Ash
- 2 Raven students at 'Crossing Our Bridges' Health Academy

First Aid & CPR Certification

- 1 Andrew K. Demoski student
- 13 Merrelaine A. Kangas School students
- 8 'Crossing Our Bridges' Health Academy students
- 2 Early Childhood Education Phase students 1 Gladys Dart student and 1 Raven student

Alaska Boater's Safety

- 2 Jimmy Huntington students at 'Crossing Our Bridges' Health Academy
- 1 Merrelaine A. Kangas student at 'Crossing Our Bridges' Health Academy
- 3 Gladys Dart students 'Crossing Our Bridges' Health Academy
- 2 Raven students at 'Crossing Our Bridges' Health Academy

Food Worker Cards

- 1 student at Voyage to Excellence's Culinary Phase

National Center for Construction Education & Research Certifications (Basic Safety, Introduction to Hand Tools, Introduction to Power Tools, and Introduction to Construction Drawings)

- 10 Minto Students

Alaska Driver's Permit

- 1 Gladys Dart student at 'Crossing Our Bridges' Health Academy
- 4 Minto students as part of the Employability Skills course
- 1 Jimmy Huntington student at EXCEL Alaska's Mini Bridging Session
- 1 Jimmy Huntington student at EXCEL 10



College Credits

Introduction to Health Careers for 2 UAF-IAC Credits

- 1 Minto student
- 1 Jimmy Huntington student
- 2 Gladys Dart students

Medical Terminology for 3 UAF-IAC Credits

- 1 Jimmy Huntington student

Math in Healthcare for 3 UAF-IAC Credits

- 1 Gladys Dart student

Human Behavior in Healthcare for 1 UAF-IAC Credit

- 1 Minto student

First Aid & CPR for 1 UAF-IAC Credit

- 1 Andrew K. Demoski student

Introduction to Education for 3 UAS Credits

- 1 Gladys Dart student
- 1 Andrew K. Demoski student

Introduction to Education II - 3 UAS Credits

- 1 Gladys Dart student

Introduction to Mining Occupations & Operations for 3 UAS Credits

- 1 Gladys Dart student

Emergency Trauma Technician: First Responder 3 UAF-IAC Credits

- 2 Jimmy Huntington students at the 'Crossing Our Bridges' Health Academy
- 1 Merrelaine A. Kangas student at 'Crossing Our Bridges' Health Academy
- 2 Gladys Dart students 'Crossing Our Bridges' Health Academy
- 1 student from Minto at Camp Kick Ash
- 1 Raven students at 'Crossing Our Bridges' Health Academy



Activities & Opportunities

EXCEL Alaska's Construction Camp

Students learned the basic skills and knowledge to work in construction, focusing on either welding or carpentry.

- 1 Minto student

EXCEL Alaska's Heavy Equipment Camp

Students learning about heavy equipment and practiced skills on equipment simulators.

- 1 Gladys Dart student

Voyage to Excellence's STEAM Phase

Students learned about information technology related careers through job shadows, tours, and hands on projects, while working towards obtaining IT Academy certification

- 2 Raven students
- 3 Gladys Dart students

EXCEL Alaska's Mini Bridging Session

Students participated in a mock-college experience at AVTEC. They experienced college live by living in the dorms, attending classes, and completing hands-on projects. Students developed post-secondary plans, learned basic first aid, completed a mock interview while dressing for success, and had the opportunity to obtain their driver's license or permit. Classes were focused on one of Alaska's high growth career paths including health science, construction, welding, maritime, and culinary arts.

- 1 Gladys Dart student
- 2 Jimmy Huntington students

EXCEL Alaska's EXCEL 10

Students learned about post-secondary options and started thinking about future career paths. The students learned to communicate effectively with adults and peers in a business environment. They visited UAA, Alaska Job Corps, Donlin Gold, and the Alaska Scientific Crime Detection Laboratory. The students completed a drug and alcohol prevention training, job application, resume, cover letter, and mock interview; as well, as learning about personal social skills including handshakes, eye contact, active listening. They completed activities building their career portfolio and received 0.5 high school credits in career planning.

- 1 Minto student
- 1 Jimmy Huntington student

Voyage to Excellence's Early Childhood Education Phase

Students learned about careers relating to preschool and elementary school. Students learning the steps to become a teacher, child CPR, instructional strategies, and employability skills.

- 1 Gladys Dart School
- 1 Raven student

Voyage to Excellence's Culinary Arts Phase

Students learned about the Food Service industry, by focusing on nutritional value of foods, knife skills, cooking and baking skills, kitchen and food safety, menu planning and preparation.

- 1 Gladys Dart student

EXCEL Alaska's Camp Kick Ash

Students learned the basic medical skills necessary to help someone in an emergency medical situation. Additionally, they received Firefighter Internship training.

- 1 Minto student

'Crossing Our Bridges' Health Academy

Students spent two weeks learning emergency medical care and becoming certified as an Emergency Trauma Technician. Students also participated in the Alaska Health & Nutrition course focused on teaching students the importance of health and traditional foods.

- 3 Gladys Dart students
- 1 Merrelaine A Kangas student
- 2 Jimmy Huntington students
- 2 Raven students

Future Educators of Alaska Club

This student organization focuses on providing students with the opportunity to explore careers in education. Students participate in community service activities to help their communities, while building leadership and social skills.

- 2 Allakaket students
- 3 Andrew K Demoski students
- 2 Gladys Dart students
- 2 Jimmy Huntington students

HOSA - Future Health Professionals

This student organization helps student learn about different health care careers, participate in health care related trainings, and participate in statewide health care competitions.

- 1 Gladys Dart student

Alaska Interior Medical Education Summit

This one-day event at UAF, allowed students to learn about health care careers, the required education/training, and participate in hands-on activities relating to careers in emergency medicine, nursing, veterinary science, medical doctor, and forensic medicine.

- 1 Minto student
- 3 Gladys Dart students
- 1 Allakaket student

Health Career Exploration Conference

Alaska's Area Health Education Consortium provided this two-day conference focused on behavioral health. Students had the opportunity to learn about careers and take part in the Gatekeepers training.

- 1 Minto student
- 1 Gladys Dart student

Gladys Dart School Job Shadowing

High school students from Gladys Dart School participated in a two-day job shadow experience in a career of interest in Fairbanks.

- 7 Gladys Dart students

Future Educators of Alaska Academy

This conference helps students become interested in the education field. Students toured UAA, participated in resume writing and cultural workshops.

- 7 students

School to Apprenticeship Program

In partnership with Fairbanks North Star Borough School District, seniors were given the opportunity to apply for this program, allowing the students to apply for, be interviewed, and selected for an apprenticeship program.

- 1 Minto student



2015-2016 Career & Technical Education Classes

PhotoJournalism

- 6 Allakaket students

Employability Skills (including Driver's Education)

- 6 Gladys Dart students
- 9 Minto students

Construction

- 19 Jimmy Huntington students
- 10 Minto students

Animal Husbandry for Veterinary Science I

- 5 Jimmy Huntington students

Animal Husbandry for Veterinary Science II

- 5 Jimmy Huntington students

Personal Finance

- 7 Gladys Dart students
- 1 Minto student

Introduction to Health Careers

- 1 Minto student
- 1 Jimmy Huntington student
- 1 Merrelaine A. Kangas student

Medical Terminology

- 1 Jimmy Huntington student

Math in Health Care

- 1 Gladys Dart student

Math for the Construction Trades

- 1 Minto student
- 1 Gladys Dart student

Alaska Health & Nutrition

- 3 Gladys Dart students
- 2 Jimmy Huntington students
- 1 Merrelaine A. Kangas student

Emergency Trauma Technician: First Responder

- 1 Minto student
- 3 Gladys Dart students
- 2 Jimmy Huntington students
- 1 Merrelaine A. Kangas student

Natural Resources Management I

- 19 Andrew K. Demoski students

Business Computer Applications

- 20 Andrew K. Demoski students

Heavy Equipment Operations

- 1 Gladys Dart students

Welding I

- 1 Minto student

Carpentry I

- 1 Minto student

Introduction to Education I

- 1 Gladys Dart student
- 1 Andrew K. Demoski student

Introduction to Education II

- 1 Gladys Dart student

Business Leadership

- 14 Andrew K. Demoski students

Career Planning

- 26 Jimmy Huntington students
- 1 Minto student

Introduction to Mining Occupations & Operations

- 1 Gladys Dart student

Human Behavior in Healthcare

- 1 Minto student
- 1 Allakaket student

First Aid & CPR

- 1 Andrew K. Demoski student

A big “WOW” to all the students and the hard work they completed this year by obtaining high school credits, college credits, and industry recognized certifications!!!



Thank you to our Partners!

Tanana Chiefs Conference
Doyon Limited
Alaska Native Tribal Health Consortium
Gelvin Consulting Services
Fairbanks Pipeline Training Center
Interior Alaska Health Education Consortium (Interior AHEC)
Galena Interior Learning Academy
IDEA
Galena Volunteer Fire Department
Edgar Nollner Health Clinic
University of Alaska Fairbanks - Interior Alaska Campus
University of Alaska Fairbanks - Community Rural Center for Distance Education
University of Alaska Fairbanks - Education Department
University of Alaska Southeast - Education Department
Alaska's Learning Network
Chugach School District - Voyage to Excellence
Kuspuk School District - EXCEL Alaska
State of Alaska - Early Education Department Career & Technical Education
Alaska Department of Natural Resources - Office of Boating Safety
Interior Region Emergency Medical Services Council, Inc.
Fairbanks North Star Borough School District - Career & Technical Education
Department
Chief Andrew Isaac Health Center



Thanks to ALL!

This year we had an amazing group of teachers who taught CTE courses this year! A wonderful group participated on the CTE Advisory Committee and its Subcommittees! And lots of awesome folks provided career related activities and opportunities for our students!!

David Reimer	David Fields	Andrea Durny
Steve Swattling	Susan Paskvan	Kathy Turco
Nick Roberts	Casey Weter	Fargo Kesey
Kathleen Edwin	Bob Hawkins	Andrea Gelvin
Chane Beam	Cristina Welker	Gina Hrinko
Rachel Reilly	Steve Barnes	Rebecca Bruntz, Interior AHEC
Laurie Beam	Sara Battiest, UAF-IAC	Steve Duby
Chuck Backe	Jason Johnson	Natalia Zinger, UAF-CRCD
Jolene McGinty	Jessica Davidson	YKSD School Board
Ryan Tilbury	Amanda York	Daniel Barnes
Luke Meinert	Brad Kennon	Travis Sutton
Wendell Whistler, AJEATT	Julie Donahue, DOL	Patty White
Alexis Rowlett-Woellert	JD McBride	Anne Titus
Tracy DiPaola	Casey Weter	Don Romero
Vicky Charlie	Mandy Beaulieu, CEF	Martha Peck, APICC
Cassie Ostrander, APICC	TSgt Kobernuss AK ANG	M.Sgt. Marsh, AK ANG
Kimberly Blood, TCC	Eilleen Frank, TCC	Mirian Titus, TCC
Shayla Carney, CAIHC	Tina Taylor, CAIHC	Iris Molnar, TCC
Kristy Malemute, UAF-IAC	Daisy Henry, UAF-IAC	
Gabby Russell, UAF-RSS	Frank Yaska, TCC	Jason Johnson, TCC
Mike Voorhees, TCC	Ericka Newton, TCC	Agnes Silas, TCC
Heather Roberts, TCC	Rick Solie, Tower Hills Int.	Michelle James, TCC
Katrina Gibson, TCC	Heidi Minturn	Terri Thurston
Jenny Martens	Joan Jones	Heidi Wright
Danae Davis	Deborah Lo, UAS	Chad Hutchinson, FPTC
Mike Hirt, UAF-IAC	Iris Nawiesniak, ABS	Annie Grenier, ABS
Kim Aspelund, ANTHC	Dr. Gary Ferguson, ANTHC	Jan Dick, EMS
Rex LeGrand	Bryan Uher, UAF-IAC	Daniel Domke, FNSBSD
Leah Thompson, CAIHC	Cynthia Martin-Thompson, UAF-IAC	

Yukon-Koyukuk School District Career & Technical Education

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Photo Credits: Fargo Kesey, Bob Hawkins, Susan Paskvan, Patty Woody, EXCEL Alaska, and Voyage to Excellence

2016-2017 YKSD School Calendar

August						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

September						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

October						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

November						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

December						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

2016

AUGUST
 8-12 Principals at Site
 11-12 New Teachers at District Office
 15-16 Teacher Workday at site
 17-19 In-service at site
 22 First Day of School

SEPTEMBER
 5 Labor Day Holiday
 10 Principal Workday
 16 Mid-term Progress Reports
 23 In-service at site

OCTOBER
 14 End of 1st Quarter/Early Dismissal for Students/Report Cards
 15 Principal Workday
 24 Parent Teacher Conferences/Early Dismissal for Students

NOVEMBER
 11 Mid-term Progress Reports
 23 Early Dismissal for Students & Staff
 24-25 Thanksgiving Holiday

DECEMBER
 3 Principal Workday
 16 End of Semester/Early Dismissal for Students/Report Cards
 19-30 Holiday Break-No School

2017

JANUARY
 2 Holiday Break - No School
 3 Teacher Workday - No School
 4 Students back to school
 16 Martin Luther King Jr. Day-No School
 28 Principal Workday

FEBRUARY
 2-3 In-service at site
 10 Mid-term Progress Reports

MARCH
 4 Principal Workday
 10 End of Quarter/Early Dismissal for Students/Report Cards
 13-17 Spring Break (varies by school)
 27 Parent Teacher Conferences/Early Dismissal for Students
 28 Testing window begins

APRIL
 8 Principal Workday
 14 Mid-term Progress Reports

MAY
 2 AMP testing window ends
 24 Last Day of School for Students/Report Cards
 25-26 Teacher Workday
 27-31 Principal Workdays (through June 2)
 29 Memorial Holiday

C	Last Day of School/Report Cards
E	End of Quarter-Early Dismissal for Students/Report Cards
MD	Minimum Day
H	Legal Holiday
I	Inservice Day
M	Parent-Teacher Conf-Early Dismissal for Students
MT	Mid-Term Progress Reports
O	First Day of School for Students
T	Testing
V	Vacation Day
W	Teacher Workday
P	Principal Workday (tentative dates)
NT	New Teacher Workday
O	Regional School Board Meetings

January						
S	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

February						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

March						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

April						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

May						
S	M	T	W	Th	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

June						
S	M	T	W	Th	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

