

9. LEARN ABOUT SUCCESS STORIES STUDENTS WITH ASD IN TRANSITION.

Read about Aaron Erdman's path, "From Document Imaging to Super Computer." Erdman is now a full time student in the Information and Telecommunications Technology Program at Century College in White Bear Lake, Minn. He graduates in 2011 with an associate in science degree and plans to continue his education at the University of Minnesota: <http://www.mncdd.org/asd-employment/5d-aaron-erdmann.html>

Malcolm Roach, currently a freshman at Minneapolis Community and Technical College (MCTC), is a graduate of the Perpich Center for Arts Education, a state school in Golden Valley that he credits with reinforcing his desire for a future in the arts sphere. Once he completes his studies at MCTC, he plans to earn his bachelor's degree at the Minneapolis College of Arts and Design (MCAD) <http://www.mncdd.org/asd-employment/5c-perpich-ctr-roach.html>

10. BECOME AWARE OF SUCCESSFUL EMPLOYMENT OF PEOPLE WITH ASD AS ADULTS

This link gives examples of Minnesota individuals who are successfully employed: <http://www.mncdd.org/asd-employment/2b-mn-success-asd.html>
This link shows media coverage of successful people with autism and how they bring their unique talents to businesses. Autism is seen as an Asset in these media stories: <http://www.mncdd.org/asd-employment/3c-media-coverage.html>

For Some Jobs, Asperger's Syndrome Can Be an Asset – National Public Radio
"We're talking a lot about unemployment these days, and here's one striking figure: According to the Bureau of Labor Statistics, fewer than 20 percent of the disabled people in the country have work - which gets us to a suburb outside of Chicago that's helping people with a form of autism..." <http://www.mncdd.org/asd-employment/pdf/09-VGP-BB.pdf>

Disability Hasn't Stopped Tallahassee Man From Living a Dream <http://www.wctv.tv/home/headlines/65360192.html> Thursday October 22, 2009 10:16 PM

BONUS MATERIALS

To understand the link between ICT Literacy and Media Literacy and information on how it affects students, go to: <http://www.mncdd.org/asd-employment/6-competencies-ict.html>

Explore a new framework and six Core Subjects for best educating students to align with global competitors. <http://www.mncdd.org/asd-employment/7-education-reform.html>

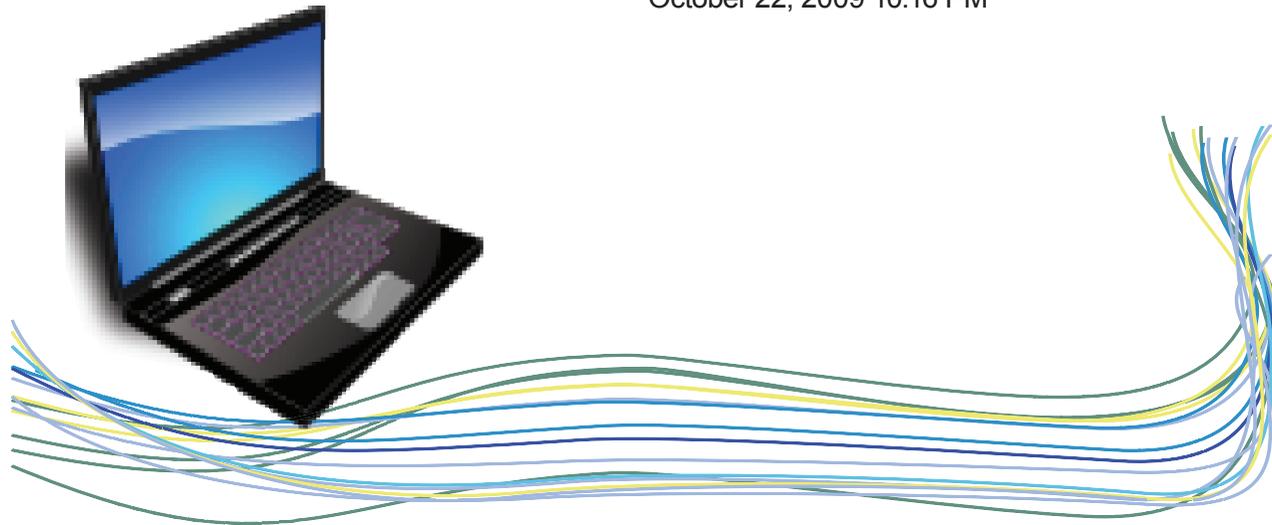
P21 Framework Definitions: http://www.p21.org/documents/P21_Framework_Definitions.pdf

See the state of California's efforts and the gains it has made in this report from the Resources and Links section of California ICT Digital Literacy Assessments and Curriculum Framework Digital Literacy Pathways Report: <http://www.mncdd.org/asd-employment/pdf/10-DLP-ICT.pdf>

California Legislation Assembly Bill No. 2471: <http://www.mncdd.org/asd-employment/pdf/ab-2471.pdf>

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How can you help tech-savvy students with Autism Spectrum Disorder find a career in technology fields?

Top 10 Actions for Educators

IT IS VITAL TO HELP STUDENTS PREPARE FOR FUTURE CAREERS IN THE DIGITAL AGE

1. WHAT IS THE ISSUE FROM THE VIEWPOINT OF INDIVIDUAL AND FAMILIES? BEGIN WITH THE END RESULT IN MIND:

Namely, to be qualified, hired, retained and promoted in technology fields... Businesses typically hire people with college degrees, paid work experiences, and additional certifications. Parents need to understand that their sons and daughters with with ASD need to be on a path to high school graduation, college, paid work experiences, and other certifications in the digital economy.

2. AS EDUCATORS WHAT ARE THE BASIC ELEMENTS OF DIGITAL LITERACY?

Digital literacy skills allow you to easily gain **access** to information in the digital environment, **manage** the data so it is useful and organized, **integrate** it to identify, understand and solve problems, and understand how to **evaluate** the quality, usefulness and relevance of that information. Digital literacy is the golden key to career success in the digital age.

An innovative report can be found at the Competencies for ICT Literacy section at <http://www.mncdd.org/asd-employment/index>

More ICT Literacy Resources <http://www.mncdd.org/asd-employment/6a-ict-competencies.html>

California ICT Digital Literacy Assessments and Curriculum Framework <http://www.ictliteracy.info/California%20ICT%20Assessments%20and%20Curriculum%20Framework.pdf>

3. AS EDUCATORS, HOW DOES DIGITAL LITERACY FIT WITH ACADEMIC STANDARDS?

The Partnership for 21st Century Skills believes that U.S. students need to incorporate the three Rs and the four Cs (critical thinking and problem solving, communication, collaboration, and creativity/innovation) to compete in a global economy.

These skills are outlined in this report found at http://www.p21.org/documents/Principles%20and%20Recommendations%20for%2021st%20Century%20Readiness_ESEA%20Reauthorization_100326.pdf More information about how ICT fits into academics can be found here: <http://www.kn.pacbell.com/wired/21stcent/index.html>

4. AS EDUCATORS, WHAT ARE SOME ASSESSMENT TOOLS FOR DIGITAL LITERACY?

Here is a Life Skills assessment from Casey Life Skills Assessment http://www.caseylifeskills.org/pages/assess/assess_index.htm



5. TRANSITION AND VOCATIONAL REHABILITATION RESOURCES CAN HELP EDUCATORS:

- » College Autism Spectrum is an independent organization of professionals located in St. Paul who are dedicated to assisting students with ASD explore and navigate college options.
- » College Autism Spectrum: <http://www.collegeautismspectrum.com/media/collegeautismspectrum-brochure.pdf>
- » Read about Self-Directed Employment for Transition Teachers and Employment Specialists at the Resources and Links section of <http://www.mncdd.org/asd-employment/index.html> under the Self-Directed Employment link: <http://www.brookespublishing.com/store/books/martin-580x/index.htm>

6. HOW IS YOUR SCHOOL DOING IN THE 21st CENTURY?

Read this relevant report from The Software and Information Industry Association (SIIA). SIIA surveyed 500 educators nationally (chart at left) to determine how adept schools are at teaching the tools necessary in the 21st Century. SIIA believes that technology can help all progress toward the Seven Vision Goals.

The full report can be found at <http://www.mncdd.org/asd-employment/pdf/09-RSV-SIIA.pdf> <http://www.mncdd.org/asd-employment/7-education-reform.html>

7. ARE YOU INTERESTED IN LEARNING MORE ABOUT EDUCATION AND TECHNOLOGY?

Be aware of current sources of information for educators. This link is the latest Technology news for Today's K-20 Educator and can be found in Resources and Links section of <http://www.mncdd.org/asd-employment/index.html> eSchool News: <http://www.eschoolnews.com/>

Learning 2.0: <http://mslearning2.csla.net/>

8. WHY IS THIS TOPIC SO IMPORTANT?

Know why this particular framework has become essential for all learners. <http://www.mncdd.org/asd-employment/3b-future-now.html>

"The Future is NOW" was written by William Bronston, M.D., who had a 28 year career as Medical Director and Consultant for the State of California, Department of Vocational Rehabilitation. Most recently, Dr. Bronston founded Tower of Youth and regularly hosts digital media competitions for students.