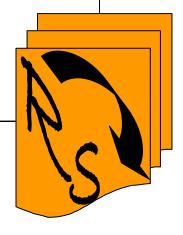
cde **Gifted Education Unit**



Reference Series



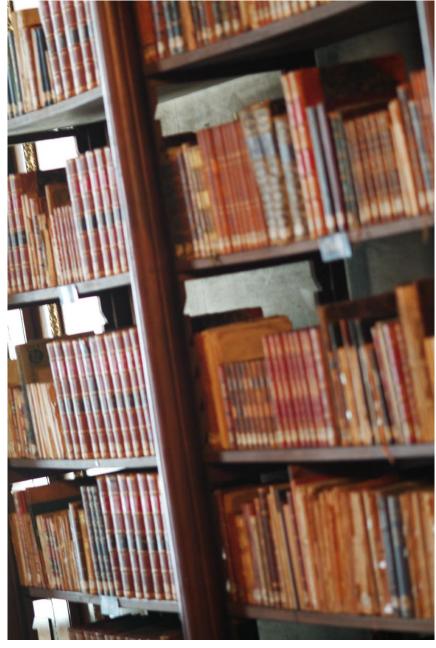
Gifted Education in Rural and Small Districts



Gifted Student Learning and Growth

Ensured by needed provisions and advocacy.

The Reference Series are small packets of information regarding topics relevant to statewide improvements in gifted program designs or gifted student achievement. The Series is a quick way for gifted implementers of programming and the public initial to gain an understanding of the topic. Representatives of the gifted education directors' network select the topics based upon immediate need or legislation that requires a tutorial for building statewide understanding and implementation.

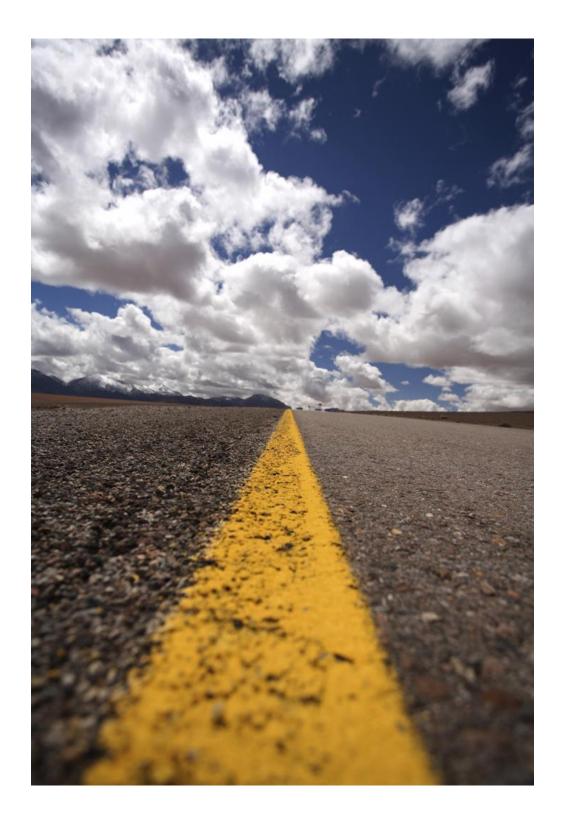


The overview of the gifted education topic will be described in terms of definition, description or characteristics, resources, assessments, common tips or evidence based practices in relation to the topic. Examples of methods or tools referenced in the series are not exclusive. If legislation is the topic, the purpose is to clarify the law and procedures for implementation. The authors encourage further study and application of the particular topic.

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POWERPOINT: MEETING THE NEEDS OF COLORADO'S GIFTED AND TALENTED



Meeting the Needs of Colorado's Gifted Students in Small Districts and Rural Areas

An Overview

Colorado Department of Education Gifted Education Unit

Defining Rural

The problem of defining "rural" is not new. People know when they are rural, but such perception does not satisfy demographers, policymakers, or educational researchers. After all, difficult policy decisions have to be made and resources have to be allocated on some quantifiable basis. Numbers, however, miss the essence of what it means to be rural, and seldom satisfy those on the receiving end of the definition. Rural people know that rural Maine is not like rural Texas, which in turn is not like rural Georgia or Alaska.

"Rural"—A Concept Beyond Definition?
Betty Rose Rios

Community Types Definitions

From the National Center for Education Statistics

- Central City: A city with a population of 50,000 or more that is a central city of a Metropolitan Statistical Area
- Urban fringe: An area within an MSA of a central city and defined as urban by the Bureau of the Census but which does not qualify as a city
- Large town: a town not within a MSA, having a population of 25,000 or more
- Small town: A town not within an MSA, having a population between 2,500 and 24,999



Rural Definitions



- Rural Town: Fewer than 2,500 is considered rural (U.S. Bureau of Census)
- Frontier County: Smallest and most geographically isolated communities in the United States (National Center for Frontier Communities)

Colorado "Frontier" Counties

- Baca
- Bent
- Cheyenne
- Costilla
- Custer
- Dolores
- Gunnison Hinsdale
- Huerfano
- Kiowa
- Kit Carson

- Las Animas
- Lincoln
- Mineral
- Moffat Rio Blanco
- Saguache
- San Juan San Miguel
- Sedgwick
- Washington
- Yuma





Colorado's perspective

- 42 of Colorado's 64 counties are rural
 - o 23 of those counties are "Frontier"
 - They make up 43% of Colorado's land mass and 3% of the state's population
- 12 more micro-politan and ag/urban counties have significant rural and urban characteristics

Colorado Rural Development Council

You Are Not Alone



Nationally

- 40% of American schools are considered rural
- 30% of American children go to them

National Research Center on Rural Education Support [NRCRES], 2005)

In Colorado

- Of 178 Colorado school districts
 - 28 have populations from 601-1.200
 - 36 have populations from 301-600
 - o 51 have populations of 300

Ironically, rural America has become viewed by a growing number of Americans as having a higher quality of life not because of what it has, but rather because of what it does not have!

Don A. Dillman
Regents Professor and the Thomas S. Foley Distinguished Professor of Government and Public Policy in the Departments of Sociology and Community and Rural Sociology at Washington State University.

Rural Strengths in Education

- Real rural education is defined by these characteristically rural strengths:
 - A lack of distinction between what belongs in school and what belongs in the community
 - A kind of generalism which expects people to do whatever they are able without filling specialized roles or performing strictly age-graded functions
 - Close and supportive ties between families and schools
 - A sense of comfort and cooperative spirit among school children
 - Rural independence and self-reliance translated into the school setting

Dunne, Faith. "Is There Such a Thing as Rural Education?
A Portrait of the Small Rural School."

Rural Strengths in Education

University of Iowa survey of rural educators

- Higher level of childadult contact
- More individualized learning
- Learning through community involvement



Rural Strengths in Education

- Small student bodies so everyone can participate in most activities
- Tend to be supportive and close knit
- Community members are accustomed to adapting available resources
- Community membership tends to be stable
 The Challenges of Being Gifted in a Rural Community, Duke Gifted Letter

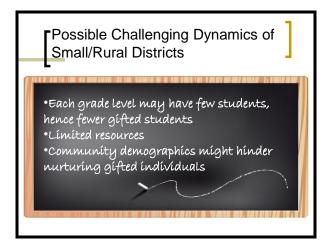
Rural Strengths in Education

- Multi-age classrooms are often in place which does not take a huge change in thinking for teachers to adapt to multi-aged clustering
- Smaller systems have fewer decisionmakers that can lead to more latitude in accommodating needs – not as much red tape to go through. (Joan D. Lewis; <u>Challenges of Educating</u> the Gifted in Rural Areas.)
- Schools tend to be safe
- The community often values education

"Ironically, the potential strengths identified...can also be [challenges], depending on the dynamics within the community."

The Challenges of Being Gifted in a Rural Community

Duke Gifted Letter

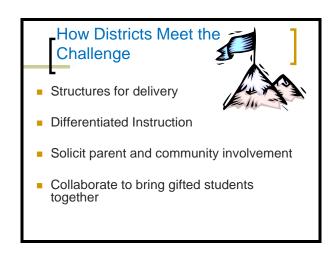


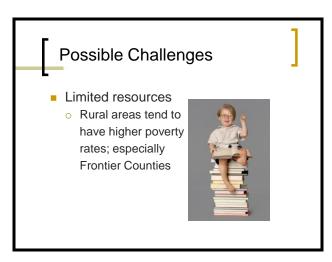
Possible Challenges

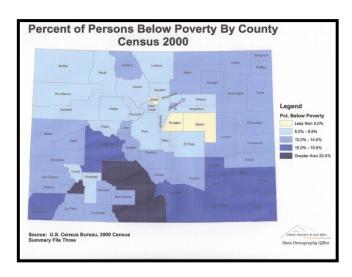
 Each grade level may have few students, hence fewer











For a summary of Free/Reduced Lunch Eligible students by district, visit: http://www.cde.state.co.us/cdereval/download/spreadsheet/2008PM/pk12 freeandreducedluncheligibilitybycountyanddistrict.xls

Systemic Equalizers

- Give students from poverty access to the same highlevel curricular and pedagogical opportunities and high expectations as their wealthy peers.
- Develop curricula that are relevant and meaningful to our students' lives and draw on their experiences and surroundings.
- Fight to get our students into gifted and talented programs and to give them other opportunities usually reserved for economically advantaged students and to keep them from being assigned unjustly to special education

"The Question of Class" by Paul C. Gorski
Teaching Tolerance magazine Number 31, Spring 2007

Staffing Challenges of Limited Resources

- More teachers teaching outside their areas of certification [and wearing multiple job responsibility "hats"]
- Larger numbers of teacher vacancies
- Fewer experienced teachers
- Often a serious teacher and administrator turnover [stepping stone to larger districts]
- Lower salaries

"The Question of Class" by Paul C. Gorski

Teaching Tolerance magazine Number 31, Spring 2007

How Districts Meet the Challenge

General Education

- Alternative licensure
- Four-day week



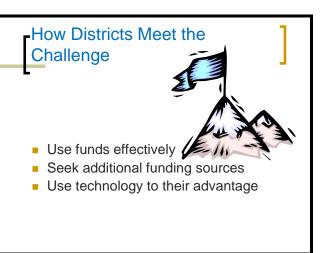
Gifted Education

- Teacher incentives for professional development
- Stipends for those working with the gifted
- BOCES mini grants for innovative gifted programming in districts
- Use of technology for professional development

Materials and Equipment Challenges of Limited Resources

- May have inadequate facilities and classroom materials
- More likely than wealthier counterparts to be subjected to less rigorous curricula

"The Question of Class" by Paul C. Gorski Teaching Tolerance magazine Number 31, Spring 2007



Possible Challenges

 Community demographics may hinder nurturing gifted individuals



How Districts Meet the Challenge



- Build support groups outside of class time
- Build affective and career education into regular classroom activities
- Use quality reading materials to guide affective development
- Solicit support from community
- Integrate appropriate counseling goals into Rtl process

Building sense of urgency

Fewer students from rural areas attend college than students from metropolitan areas – this discrepancy has tripled since 1960.

Joan D. Lewis; Challenges of Educating the Gifted in Rural Areas



Where to begin?

Susan Assouline, Ph.D., Associate Director of The Connie Belin & Jacqueline N. Blank International Center for Gifted Education and Talent Development at the University of Iowa

- Find the student's instructional level and provide instruction at that starting point
- Monitor instructional pacing needs
- Accelerate in the area of strength with a continued emphasis on appropriate pacing



- Bring gifted students together for direct instruction; and/or other peer activities (in real time or with technology)
- Summer opportunities and mentors supplement learning and motivation in the gifted area



- Look for online coursework, especially in higher grades, if it is not available on campus
 - o giftedkidsnetwork.com
 - o **Challenging** college courses
 - Stanford Education Program for Gifted Youth
 - Brigham Young University
 - University of Nebraska



- Use available technology for all aspects of gifted education (see Challenges of Educating the Gifted in Rural Areas by Joan D. Lewis; Prufrock Press.
- Study abroad opportunities especially good for verbally gifted students

Students (see <u>Programs and Services for Gifted Secondary</u>
<u>Students</u> edited by Felicia A. Dixon, 2009, and 4H Colorado International Programs "The Global Connections" brochure)

Calvin Coolidge

We cannot do everything at once, but we can do something at once.



Where will you begin?

Meeting State Performance Plan (SPP) Indicator Goals In Rural Areas



SPP Indicator 1: 100% of administrative units will progress toward locally determined targets for gifted student achievement in reading, writing, and/or math.

SPP Indicator 2: 100% of gifted students in the district will have Advanced Learning Plans (ALPs) by December 2009.

- Accountability and record keeping
 - In a BOCES, all Sped, student records are kept centrally at the BOCES. Currently, ALPs and Body of Evidence/Student Profile records are kept at the building level, separate from cum files. Cum files are tagged to indicate that personnel need to look for gifted records.
 - Student registration forms need to include a place to indicate that the student is identified as gifted. This information needs to be added into the student data system and distributed to the building coordinator.
 - Districts need to maintain ALP records and be able to report annually to the BOCES that ALPs have been reviewed for each identified student.
 - Social/emotional goals need to include in the ALP.
 - Ongoing progress monitoring of ALP student goals at least once a year, preferably twice at fall and spring parent teacher conferences and more often if necessary, needs to be done.
 - Year-end review of ALP goals and re-setting of goals for ensuing year should be done.
 - Student self-evaluation of progress on goals is part of the review process.

SPP Indicator 3: 100% of administrative units will name and use assessments other than grade level CSAP to measure gifted student learning when gifted students consistently ceiling the CSAP assessment.

- Assessments
 - Pre-assessments
 - District tests (AIMSweb®, NWEA, Star Reading and Math)
 - Teacher-prepared pre-tests
 - Student demonstrations and discussions
 - Standardized tests
 - Teacher observations and checklists
 - End of unit tests
 - Information from cumulative files or school personnel
 - Formative
 - Student work or products evaluated with use of rubrics

- Iournals
- Assignments
- Ouizzes
- District tests
- Discussions
- Interviews
- Summative
 - Commercial Assessments
 - District tests/assessments for areas such as writing and reading
 - Demonstrations
 - Projects
 - Presentations
 - Portfolios

SPP Indicator 4: 100% of administrative unit program plans will implement tiered programming interventions/options for each category of giftedness.

Delivery Structure

- Small schools and districts, in many cases, are better able to communicate and problem-solve for unique needs of students due to their size. Small districts have the opportunity to use more creative solutions in programming for students.
- Some solutions include: (* indicates the most effective intervention as measured by achievement gains.)
 - *Clustering for special needs and interests
 - Flexible multi-age cluster groups K-8
 - Whole school cluster grouping
 - Clustering at one grade level
 - Cross-grade level grouping
 - Flexible small ability groups within the classroom organized by:
 - **Interest:** Research an aspect of a unit topic of interest. Incorporate student interests into options for a final product.
 - Learning Profile: Students could access the same or very similar content through various means (reading, writing, listening, discussing, exploring, etc.). It might be possible to offer students a choice of how they make sense of unit information or practice the skills.
 - Readiness: Scaffolding instruction, learning extensions, mini-lessons, tiered instruction

- Peer tutoring by students with similar interests
- Mentorships and apprenticeships
- Resource room pull-out or "push-in"
- Afterschool clubs
- School-within-a-school
- At higher levels: On-line coursework, distance learning, dual-enrollment, study abroad
 - Ability group content-specific distance learning classes (i.e. put all GT math students together in same math class)
- Supplement with:
 - Activities and competitions (with school/district coaching) for content and affective development)
 - Pool gifted students from across geographical areas for Saturday, summer, and weekend events
 - Opportunities for students to display and publish products
 - Special summer residential programs for students
 - Use of technology for activities such as virtual field trips- www.virtualfreesites.com/tours.html

• Differentiated Instruction

Differentiating Instruction is a response to learner's needs. It is essential to begin DI by assessing the student's readiness and interests. Acceleration, curriculum compacting and integration of higher order thinking skills are no-cost evidence-based strategies that promote achievement in gifted students.

(* indicates the most effective interventions as measured by achievement gains.)

- Content
 - *Acceleration (content specific or whole grade)
 - *Curriculum Compacting
 - Tiering to provide continual learning and growth in area/s of strength – includes content enhanced through novelty, depth and complexity
- Process
 - Higher Order Thinking Skills critical, creative and reflective
 - Learning contracts
 - Problem Based Learning
 - Learning Centers
 - Increased Instructional Pacing

- Product
 - Use multiple ways to present what has been learned
 - Open-ended tasks
 - Authentic/real world problems with expert reviewers
- Content Extensions in Identified Areas of Strength
 Content extension is the process of extending the curriculum
 beyond what is typical or expected in a class or grade level.
 Content extensions include depth, complexity, and novelty.
 - Depth: Requires greater elaboration and involves learning from:
 - Concrete to abstract
 - Familiar to unfamiliar
 - Known to unknown
 - Literal to synthesized
 - Complexity: Focuses on:
 - Varying perspectives
 - Issues, problems, and themes
 - Conceptual learning
 - Novelty: Provides opportunities to:
 - Interpret meaning and give personal insights,
 - Use non-traditional study methods
 - Approach content through inquiry, experimentation, invention, and exploration
 - Synthesize information using irony, paradox, and metaphors

• Content Options

Content options should provide for continual learning and growth in the students' specific area/s of strength. The content options presented in the 3-Tiered Model in Gifted Education Guidelines and Resources – Volume II: Programming pp. 55-89 from Colorado Department of Education, lists specific options based on ascending intellectual demand. Selection of specific programs to use by rural schools can help promote continuity of programming for gifted students.

Affective Guidance

Affective Guidance is the process of addressing the social, emotional and behavioral needs of the child that go beyond academics.

- Social/emotional strategies
 - Lunch Bunch for addressing personal and social issues support group

- Individual or small group counseling
- Building self-advocacy skills
- Learning Environments that encourage risk-taking
- Recognizing and valuing individual strengths
- Teaching conflict-resolution strategies
- Implementing activities from "When Gifted Kids Don't Have All the Answers" and "Helping Gifted Children Soar"
- Through RTI process, include appropriate SE/Counseling goals in ALP as needed.
- Research possible career options early in school career
- Locate mentors in community and role models for career exploration opportunities
- Use technology for counseling groups through Web-based options such as www.polycom.com, NetMeeting, Skype Web conferencing, ooVoo Web conferencing at www.oovoo.com. The counselor controls access to group and these audio-visual meetings occur in real time.

• Models for Programming for Gifted Learners

In rural settings a school or district may choose to adopt a model of programming that can serve the unique needs of their gifted population and can often be addressed with limited resources.

- Schoolwide Enrichment Model (SEM) Joseph Renzulli
 This model emphasizes providing advanced-level enrichment
 opportunities for students in areas that are strengths and
 interests of the student. Type III activities are especially
 appropriate for gifted learners. http://www.gifted.uconn.edu/sem/
- Integrated Curriculum Model (ICM) Joyce VanTassal-Baska
 This is the theoretical basis for the materials created at the College
 of William and Mary Center for Gifted Education. It emphasizes
 advanced content, higher level processes and products and themes
 that are interdisciplinary. http://cfge.wm.edu/curriculum.htm
- Autonomous Learner Model (ALM) George Betts
 This model has five dimensions: an orientation to giftedness, individual development including learning skills and career development, enrichment activities, seminars and in-depth studies. http://www.alpspublishing.com/alm.html
- Analyzing Human Activities Model (AHA! Model™) Roger
 Taylor
 This model is used in the design of differentiated, integrated, and
 - interdisciplinary curriculum to meet the needs of gifted students. http://www.rogertaylor.com/

- Multiple Intelligences (MI) Howard Gardner This model based on seven areas of intelligence can be adapted for any learner, subject domain, or grade level. http://www.howardgardner.com/MI/mi.html
- The Maker Matrix June Maker This model is used for curriculum planning and assessing learner problem-solving abilities. http://www.discover.arizona.edu/
- o Parallel Curriculum Model (PCM) Carol Ann Tomlinson This model uses four parallels singly or in combination: core curriculum, curriculum of connections, curriculum of practice and curriculum of identity.

http://www.nagc.org/index.aspx?id=1069

SPP Indicator 5: Beginning with the 2010-2011 school year, every administrative unit shall employ or contract with a person who is responsible for management of the program plan, and professional development activities.

- Administration of the SPP could be a portion of a person's assigned duties at a BOCES – look for people who have been working with the gifted education teams in the AU and have been participating in professional development in gifted education – school psychologists, Special Education personnel or professional development coordinators
- Look for retired teachers, principals, superintendents or specialists in gifted education from your local community to contract with for this position

SPP Indicator 6: To improve and enhance the skills, knowledge and expertise of teachers and other personnel who provide instruction and support services to gifted students; and to increase, to the extent practicable, the number of qualified personnel providing instruction to gifted students.

- Keep AU's and districts informed about any programs that are available for endorsement
- Explore options for creating cadres of teachers to work together to obtain endorsement in gifted education

SPP Indicator 7: 100% of Administrative units will provide professional development in gifted education.

- Teacher incentives for professional development
 - o Free graduate credit through GERC/AU funds for gifted classes
 - Matching funds through higher ed or AU for endorsement or master's degree
 - o Release days for planning (gifted or matching funds)
 - Provide funds for teachers to attend gifted conferences (CAGT, NAGC, workshops, etc.)
 - Stipends to do gifted work
 - o BOCES mini grants for innovative gifted programming in districts
 - Incentives by district to become qualified in gifted education and move up pay scale by completing, e.g. 8 semester hours of Javits online classes
 - Fee paid to teach CDE online modules for AU (Facilitator must have TOT and hold master's degree to be able to do this for the regions.)
 - Scholarship options for credit through Colorado Academy for Educators of the Gifted, Talented, and Creative (CAEGTC)
- Social/emotional needs of gifted professional development options
 - o Affective Guidance module (1 credit hour, on-line or kit)
 - "When Gifted Kids Don't Have All the Answers" and "Helping Gifted Children Soar"
 - Staff meetings: Provide small "sound bites" of information, ongoing (handouts, links, resources) regarding SE needs of Gifted & Career Fairs
 - o "Gifted Learner" on-line module (GT 101)
 - Share with staff importance of career-planning; identify student interests and passions
 - Help them provide exposure to career blending where 2-3 specialties are merged into one career
 - Promote using computer and Internet resources such as WebQuest or ACT Discover to help students take virtual field trips to investigate different careers that may not be available in their area
 - Encourage/support teachers who "roll in" careerexplorations/planning into content-specific lesson plans and units
 - SENG training for facilitators

SPP Indicator 8: 100% of administrative units will demonstrate close proximity in racial and ethnic representation in the gifted population compared to the administrative unit's total enrollment.

 A "wide net" screening approach is good with at least one grade level and often more (e.g. grades 3, 6, and 9). This would mean administering an aptitude test and/or observational screening tool to every student in that grade level.

- CogAT
- o Naglieri
- Observational tools such as TOPS from USTARS and KOI
- RtI process information
- It is important that staff members understand the characteristics and behaviors of students from low socio-economic backgrounds and specifically the characteristics and behaviors that might manifest themselves in gifted students.
- It is important that staff members understand the characteristics and behaviors of students from low socio-economic backgrounds and specifically the characteristics and behaviors that might manifest themselves in gifted students.
- As rural schools are often diverse in ethnic and socioeconomic status, students might not have had opportunities to develop and display their talents. This is where the creation of a **talent pool** is appropriate.
 Students in the talent pool have demonstrated some areas of strength but many not yet meet the criteria for gifted identification. With the talent pool:
 - Use data to define the strengths
 - Scaffold for missing pieces of learning
 - Provide interventions that challenge students in their strength area/s
 - Collect more data about student performance during the interventions to use for possible identification and then ALP development

SPP Indicators 9 & 10: Are specific to CDE obligations

SPP Indicator 11: 100% of administrative units will provide parents and students with information and support to advocate, communicate and collaborate in educational programming and ALP development

- Partner with parents/guardians in understanding and acknowledging their child's social and emotional needs
- Provide resources and information that will enable parents to participate in meaningful ways. ("Helping Gifted Children Soar" and "Parenting Gifted Kids)
- Establish a parent lending library of resource books.
- Contact parents if an issue of concern is evident with their child; suggest professional consultation if a problem such as anxiety, sadness,

- depression, or poor interpersonal relations continues for longer than a few weeks
- Establish support group such as the SENG Model (Webb and DeVries,
 - Hold meetings in conjunction with student regional events
 - Hold regional parent meetings at central location
 - Conduct groups via distance learning
- Share with parents importance of career-planning; identify student interests and passions
- Circulate/share information about career exploration opportunities available for students
- Encourage parents to share their career expertise with students at Career Fairs or within the school setting

SPP Indicator 12: 100% of administrative units will initiate discussions with higher education to help with the growth of gifted student education.

• Keep AUs informed of programs that may be useful to districts in their areas - especially those to be given online

SPP Indicator 13: 100% of administrative units provide early recognition, interventions and assessments for K-2 students building a body of evidence of strengths, needs and interests.

• USTARS science/literacy-based inquiry lessons for K-3 are perfect for underserved populations. Rural and free and reduced meal (FARM) students are a part of this group.

SPP Indicator 14: 100% of administrative units will identify support structures implemented for underserved gifted populations (e.g., support groups, social skill development, family involvement, skill scaffolding, shelter classes, tutoring, and multi-cultural training)

- Involve counselors, parents, & ELL teachers directly with RtI meetings.
- Teachers and counselors gain understanding of unique populations through staff development (underachieving, children of poverty, cultural differences, ELL, 2X) and readings ("Helping Gifted Children Soar")
- Develop support groups for specific SE needs; Lunch Bunch groups
- Offer one-on-one "linkages" for specific students and "significant adults" at the school level
- Multi-cultural and scaffolding training for teachers and staff
- Identify tutors and link with specific students

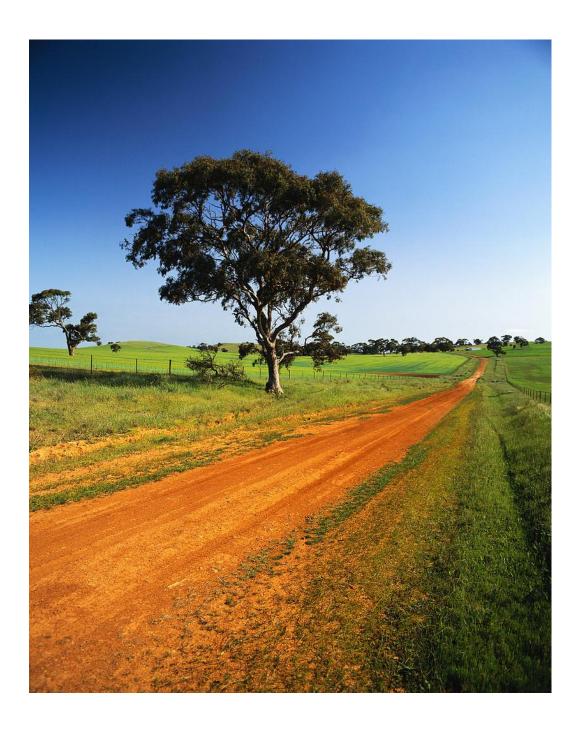
SPP Indicator 15: Selected administrative units from each of the 8 educational regions will participate in the Colorado Gifted Education Review (C-GER).

- Maintain your evidence about gifted programming yearly so you will be ready for your review
- Perform periodic self-evaluations so you know how the SPP indicator goals are being accomplished by the AU and each district within the AU
- Review the schedule posted on the CDE website to know when your AU will be reviewed

SPP Indicator 16: 100% of the administrative units will submit an annual report based upon requirements for data collection and reporting.

- BOCES AU Director of Gifted Education needs to collaborate with districts and emphasize the importance of accurate record keeping and accountability for ALPs, budget, staff development
 - o Meet with district bookkeepers and accountants on how to manage and record gifted funds
 - Speak at BOCES SAC meetings to make clear the districts' obligations
 - o BOCES Directors of Gifted Education visit districts within their service area to make sure all stakeholders are compliant with Administrative Unit Plan and State Performance Plan Indicators.

Gifted Education in Small and Rural Districts Possible Solutions to Common Challenges



- **1. Possible Challenges** (use with slides 14-15 of PowerPoint page 8 of this PDF)
 - O Each grade level may have few students, hence fewer gifted students

How Districts Meet the Challenge

- O Structures for delivery
 - Flexible grouping within the classroom (for interest, product, learning style and /or readiness)
 - Classroom with cross-grade grouping
 - Peer tutoring and mentorships
 - After school clubs
- O Differentiated Instruction
 - *Find the student's instructional level and provide instruction at that starting point.
 - Pre-assessments: District tests (*AIMSweb®*, NWEA, Star Reading and Math) Teacher-prepared pre-tests, Student demonstrations and discussions, Standardized tests, Teacher and parent observations and checklists, End of unit tests, Information from cumulative files or school personnel
 - *Monitor instructional pacing needs
 - Formative: Student work or products, Journals, Assignments, Quizzes, District tests, Discussions, Interviews
 - Summative: Commercial Assessments, District tests, Demonstrations, Projects, Presentations, Portfolios
 - *Accelerate in the area of strength with a continued emphasis on appropriate pacing
 - Acceleration (content specific or whole grade)
 - Clustering
 - Cross-grade level grouping
- O Solicit parent and community involvement
 - Mentors supplement learning and motivation in the gifted area and as career models
 - Provide resources and information that will enable parents to participate in meaningful ways. (*Helping Gifted Children Soar, Parenting Gifted Kids, and Learning to Be a Durable Person*)
 - Establish a parent lending library of resource books
 - Contact parents if an issue of concern is evident with their child; suggest professional consultation if a problem such as anxiety, sadness, depression, or poor interpersonal relations continues for longer than a few weeks

- Establish support group such as the SENG Model (Webb and DeVries, 1998)
- Share with parents importance of career-planning; identify student interests and passions
- Circulate/share information of career exploration opportunities available for students
- Encourage parents to share their career expertise with students at Career Fairs or within the school setting
- O Collaborate to bring gifted students together
 - Regional competitions (with school/district coaching)
 - Regional activities
 - **Super Saturdays**
 - Summer camps
 - Weekend retreats
 - Distance learning and online classes specifically for gifted students across regions
- **2. Possible Challenges** (use with slides 16-23 of PowerPoint -- pages 9-11 of this PDF)
 - O Limited resources

How Districts Meet the Challenge

- Staffing challenges
 - Teacher incentives for professional development
 - Free graduate credit through GERC/AU funds for gifted classes
 - Matching funds through higher education or AU for endorsement or master's degree
 - Release days for planning (gifted or matching funds)
 - Provide funds for teachers to attend gifted conferences (CAGT, NAGC, workshops, etc.)
 - Incentives by district to become qualified in gifted education and move up pay scale by completing, e.g. 8 semester hours of Javits online classes
 - Scholarship options for credit through Colorado Academy for Educators of the Gifted, Talented, and Creative (CAEGTC)
 - Stipends for those working with the gifted
 - Fee paid to teach CDE online modules for AU (Facilitator must have TOT and hold master's degree to be able to do this for the regions.)
 - Stipends for teams of coordinators to plan collaborative activities for gifted students
 - Stipends to district coordinators

- Stipends for those mentoring students outside of school hours
- BOCES mini grants for innovative gifted programming in districts
- When highly qualified teachers are not available at the high school level, some small districts have opted to bus and pay for all juniors and seniors to attend the local community college all day, thus receiving dual credit for all classes.
- Use technology to deliver professional development to teachers and administrators
- O Material and equipment challenges
 - Use funds effectively
 - Coop opportunities through Center for Advanced Student Learning (CASL) to purchase professional development more effectively
 - Coop assessment materials (CogAT, Naglieri, KOI, etc.)
 - Coop curriculum (e.g. William and Mary), resources, equipment
 - Coop hiring of Webmaster for GT Website
 - Coop the hiring of someone to write parent communication pieces (letters, handbooks, newsletters, support groups)
 - Coop the hiring of itinerant GT district coordinators/resource teachers between close geographical areas
 - Share qualified teachers
 - Provide information, tuition and/or scholarships for summer opportunities and mentorships that supplement learning and motivation in the gifted area
 - Rocky Mountain Talent Search
 - DU and UNC gifted summer residential programs
 - Content/interest specific camps and summer schools
 - Seek additional funding sources pool funds from various grants and local businesses to pay for opportunities for students in their strength areas (voc-tech funds, migrant funds etc.)
 - Use technology to your advantage
 - *Look for online coursework, especially in higher grades, if it is not available on campus
 - o giftedkidsnetwork.com
 - o **Challenging** college courses
 - Stanford Education Program for Gifted Youth
 - Brigham Young University
 - University of Nebraska
 - Take virtual field trips
 - <u>www.virtualfreesites.com/tours.html</u>
 - British Museum
 www.britishmuseum.org/explore/online_tours.aspx
 - Louvre Museum www.louvre.fr/liv/commun/home.jsp?bmLocale=en

- National Gallery of Art www.nga.gov/onlinetours/index.shtm
- Yellowstone National Park www.yellowstone.net/onlinetours
- Shakespeare's Globe Theatre

www.shakespeares-globe.org/virtualtour

- Download research materials
 - Many books available from Project Gutenberg www.gutenberg.us
- Use for Career Education for students
 - Take virtual trips to investigate different careers that may not be available in area (eg. WebQuest)
- Use distance learning for:
 - AP and other advanced classes
 - Student and parent support groups
 - Use of Voice Over Internet Protocol and Webbased options (eg. Skype, www.polycom.com, NetMeetings;ooVoo video chat and conferencing at www.oovoo.com) for audio-video real time meetings with controlled access to meetings
 - Professional development
 - Consultation and coaching
- See if providers will negotiate fees for services
 - Cooperate with other districts in area
 - Seek benefits for building of access towers on school property
- **3. Possible Challenges** (use with slides 24-25 of PowerPoint -- pages 11-12 of this PDF)
 - O Community demographics may hinder nurturing gifted individuals

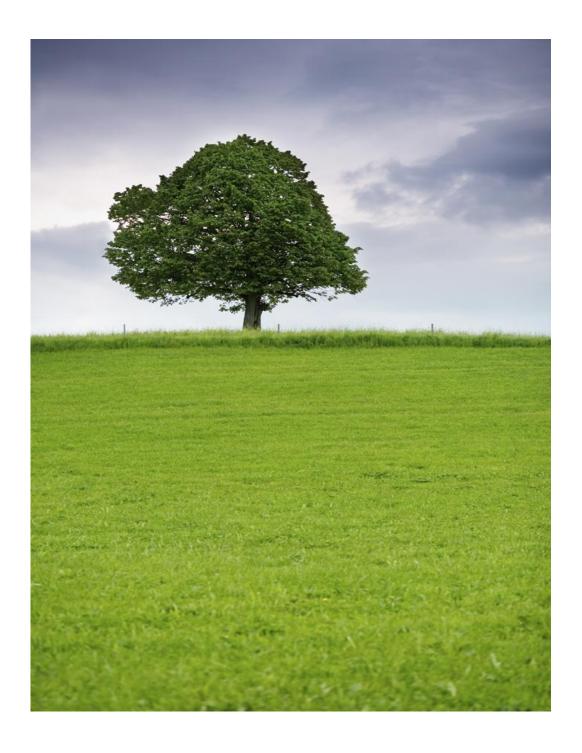
How Districts Meet the Challenge

- O Build support groups outside of class time
 - Lunch Bunch for addressing personal and social issues support group
 - Online chat rooms and Blogs monitored by school/district counselor
 - Book studies via distance learning
- O Build affective and career education into regular classroom activities
- O Use quality reading materials to guide affective development
 - When Gifted Kids Don't Have All the Answers
 - Helping Gifted Children Soar
 - Learning to be a Durable Person

- O Solicit support from community
 - Locate mentors in community and role models for career exploration opportunities
 - Hold regional career fairs
- O Integrate appropriate counseling goals into RtI process
- O Integrate content and interest studies with existing community programs such as 4H and Soil Conservation Districts

*Suggestions for where to begin to meet the needs of gifted students in rural areas from Susan Assouline, Ph.D., Associate Director of The Connie Belin & Jacqueline N. Blank International Center for Gifted Education and Talent Development at the University of Iowa. (Slides 26-29)

SPENDING GIFTED EDUCATION FUNDS IN SMALL DISTRICTS AND RURAL AREAS: QUESTIONS AND ANSWERS



Q & A: Spending Gifted Education Funds in Rural Areas

What are the state program plan guidelines for spending

State gifted funds may be used for:

- 1. Salaries for appropriately certified, endorsed or licensed personnel serving gifted students (gifted education directors, resource teachers, teachers of gifted student classrooms and counselors for gifted students);
- 2. Professional development related to gifted education;
- 3. Programming options specific to gifted students and outlined on advanced learning plans;
- 4. Supplies and materials used in instructional programming for gifted education; and,
- 5. Technology and equipment necessary for the education of gifted students, not to exceed twenty-five percent of the total amount of the annual state allocation.

How might you use your gifted funds?

Personnel – director, coordinator, resource teacher, cluster teacher, teacher in specialized program for gifted learners

Student - curriculum, assessment and instructional materials, content options and extensions related to advanced learning plans

Professional development – educators and specific for parents of gifted learners

Includes, but not limited to:

- Identification assessment procedures
- Nurture and development of identified cohorts (talent pool) of student with indicators of potential within reasonable time lines
- Regional plans addressing affective and instruction needs of gifted learners (e.g., counselor services, activates related to content extensions)
- BOCES professional development and personnel to increase capacity
- Early post-secondary enrollment options (e.g., 9th and 10th grade)
- Scholarships for student summer programs matched to strength area
- Mentorships, seminars, and other specialized programming for gifted learners; independent studies; project/service work
- Online coursework
- Creating small learning groups that includes a gifted learner at his/her instructional level
- Off level testing; talent search testing

Ineligible State expenses include paraprofessional salary, supplies other than for gifted education needs, food for general meetings, and school-wide needs like public announcement systems or computers, athletic/sports uniforms, gym equipment, furniture, library media supplements, and expenses largely related to non-identified students.

What might be considered as matching funds?

- Professional development activities that increase capacity of educators to address instructional and affective needs of students
- Sharing of costs for student activities, materials, and curriculum
- Personnel working directly with gifted learning clusters or specialized programs
- Staff to manage collection and analysis of data, program plans and reports

Carry forward funds

State funds are not carried forward, except in exceptional situations. Communication and collective budget planning sessions are recommended for determining use of funds, both locally and at the BOCES level; and for redistribution of funds as deemed necessary by the administrative unit. Network of directors and coordinators discuss budget priorities. For strong communication, it is recommended that the network "news" and planning priorities are communicated to each district superintendent and other personnel.

In exceptional cases, a waiver is recommended and funds may be used for:

- General education funds that were used for gifted student education in the reporting fiscal year.
- Additional days/time spent on gifted student education by the director or coordinator in the reporting fiscal year.
- July September gifted education expenditures that align with Program Plan goals
- Supplement the gifted education regional grant expenditures from July

 September; and earmark the resulting "additional" funds in the
 regional grant for administrative unit activities defined in the Program
 Plan. Regional GERC grants do not require matching funds.

APPENDIX



COLORADO DEPARTMENT OF EDUCATION

LIST OF DISTRICTS BY SIZE * 1876 *

| 601 TO 1,200 | | | | |
|---------------------------|------------|---------------------|------------|--|
| DISTRICT | COUNTY | DISTRICT | COUNTY | |
| AULT-HIGHLAND RE-9 | WELD | HUERFANO RE-1 | HUERFANO | |
| BENNETT 29J | ADAMS | IGNACIO 11 JT | LA PLATA | |
| BRANSON REORGANIZED 82 | LAS ANIMAS | LIMON RE-4J | LINCOLN | |
| BUENA VISTA R-31 | CHAFFEE | MEEKER RE1 | RIO BLANCO | |
| BURLINGTON RE-6J | KIT CARSON | NORTH CONEJOS RE-1J | CONEJOS | |
| CALHAN RJ-1 | EL PASO | PARK COUNTY RE-2 | PARK | |
| CENTER 26 JT | SAGUACHE | PEYTON 23 JT | EL PASO | |
| CRIPPLE CREEK-VICTOR RE-1 | TELLER | PLATTE VALLEY RE-7 | WELD | |
| CROWLEY COUNTY RE-1-J | CROWLEY | ROCKY FORD R-2 | OTERO | |
| DEL NORTE C-7 | RIO GRANDE | SALIDA R-32 | CHAFFEE | |
| DOLORES RE-4A | MONTEZUMA | STRASBURG 31J | ADAMS | |
| ELLICOTT 22 | EL PASO | WIGGINS RE-50(J) | MORGAN | |
| GARFIELD 16 | GARFIELD | WRAY RD-2 | YUMA | |
| HOLYOKE RE-1J | PHILLIPS | YUMA 1 | YUMA | |

| 301 TO 600 | | | |
|-----------------------------------|---------------|-------------------------|------------|
| DISTRICT | COUNTY | DISTRICT | COUNTY |
| AKRON R-1 | WASHINGTON | MANCOS RE-6 | MONTEZUMA |
| BIG SANDY 100J | ELBERT | MIAMI/YODER 60 JT | EL PASO |
| BUFFALO RE-4 | LOGAN | NORWOOD R-2J | SAN MIGUEL |
| BYERS 32J | ARAPAHOE | PLATEAU VALLEY 50 | MESA |
| COTOPAXI RE-3 | FREMONT | RANGELY RE-4 | RIO BLANCO |
| CUSTER COUNTY SCHOOL DISTRICT C-1 | CUSTER | RIDGWAY R-2 | OURAY |
| ELBERT 200 | ELBERT | SANFORD 6J | CONEJOS |
| EXPEDITIONARY BOCES | COLORADO BOCS | SANGRE DE CRISTO RE-22J | ALAMOSA |
| FOWLER R-4J | OTERO | SARGENT RE-33J | RIO GRANDE |
| GILPIN COUNTY RE-1 | GILPIN | SOUTH CONEJOS RE-10 | CONEJOS |
| GRANADA RE-1 | PROWERS | SOUTH ROUTT RE 3 | ROUTT |
| HANOVER 28 | EL PASO | SPRINGFIELD RE-4 | BACA |
| HAYDEN RE-1 | ROUTT | SWINK 33 | OTERO |
| HOEHNE REORGANIZED 3 | LAS ANIMAS | TELLURIDE R-1 | SAN MIGUEL |
| HOLLY RE-3 | PROWERS | VILAS RE-5 | BACA |
| JULESBURG RE-1 | SEDGWICK | WEST END RE-2 | MONTROSE |
| KIOWA C-2 | ELBERT | WEST GRAND 1-JT. | GRAND |
| LAS ANIMAS RE-1 | BENT | WILEY RE-13 JT | PROWERS |

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COLORADO DEPARTMENT OF EDUCATION



| 300 OR LESS | | | |
|----------------------------|---------------|---|----------------------|
| DISTRICT | COUNTY | DISTRICT | COUNTY |
| AGATE 300 | ELBERT | KIM REORGANIZED 88 | LAS ANIMAS |
| AGUILAR REORGANIZED 6 | LAS ANIMAS | KIT CARSON R-1 | CHEYENNE |
| ARICKAREE R-2 | WASHINGTON | LA VETA RE-2 | HUERFANO |
| ARRIBA-FLAGLER C-20 | KIT CARSON | LIBERTY J-4 | YUMA |
| BETHUNE R-5 | KIT CARSON | LONE STAR 101 | WASHINGTON |
| BRIGGSDALE RE-10 | WELD | MANZANOLA 3J | OTERO |
| CAMPO RE-6 | BACA | MC CLAVE RE-2 | BENT |
| CENTENNIAL BOCES | COLORADO BOCS | MOFFAT 2 | SAGUACHE |
| CENTENNIAL R-1 | COSTILLA | MOUNTAIN BOCES | COLORADO BOCS |
| CHERAW 31 | OTERO | MOUNTAIN VALLEY RE 1 | SAGUACHE |
| CHEYENNE COUNTY RE-5 | CHEYENNE | NORTH PARK R-1 | JACKSON |
| COLORADO DETENTION CENTERS | | OTIS R-3 | WASHINGTON |
| CREEDE CONSOLIDATED 1 | MINERAL | OURAY R-1 | OURAY |
| DE BEQUE 49JT | MESA | PAWNEE RE-12 | WELD |
| DEER TRAIL 26J | ARAPAHOE | PLAINVIEW RE-2 | KIOWA |
| DOLORES COUNTY RE NO.2 | DOLORES | PLATEAU RE-5 | LOGAN |
| EADS RE-1 | KIOWA | PLATTE VALLEY RE-3 | SEDGWICK |
| EDISON 54 JT | EL PASO | PRAIRIE RE-11 | WELD |
| FRENCHMAN RE-3 | LOGAN | PRIMERO REORGANIZED 2 | LAS ANIMAS |
| GENOA-HUGO C113 | LINCOLN | PRITCHETT RE-3 | BACA |
| HAXTUN RE-2J | PHILLIPS | SIERRA GRANDE R-30 | COSTILLA |
| HINSDALE COUNTY RE 1 | HINSDALE | SILVERTON 1 | SAN JUAN |
| HI-PLAINS R-23 | KIT CARSON | STRATTON R-4 | KIT CARSON |
| IDALIA RJ-3 | YUMA | WALSH RE-1 | BACA |
| KARVAL RE-23 | LINCOLN | WELDON VALLEY RE-20(J) WOODLIN R-104 | MORGAN WASHINGTON |

PREPARED BY DATA AND RESEARCH 2/10/1004

COLORADO DEPARTMENT OF EDUCATION

LIST OF SCHOOL DISTRICTS BY SETTING

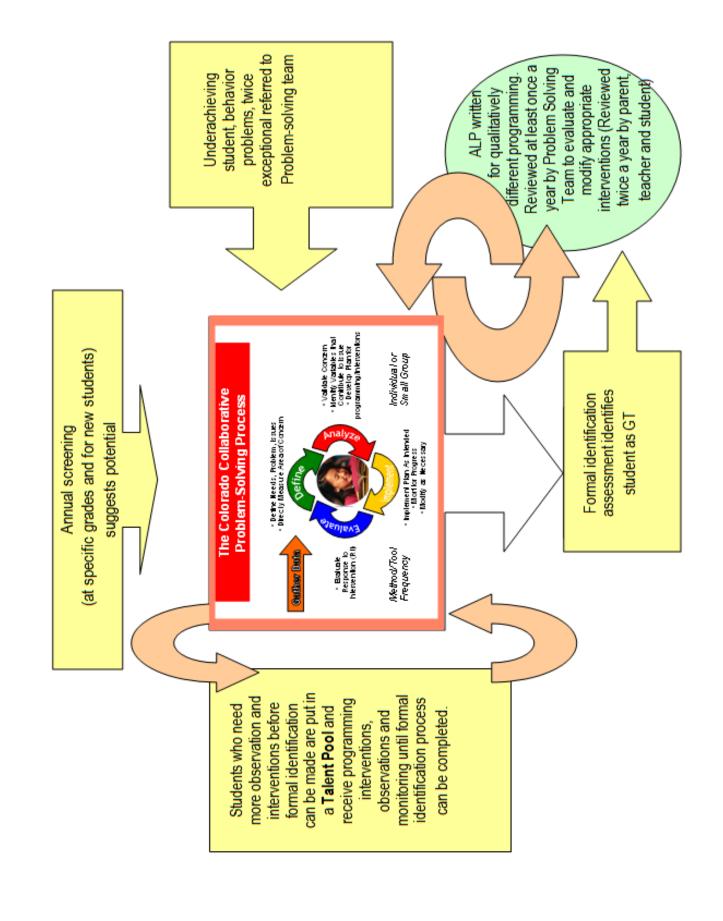
| DENVER METRO | COUNTY | OUTLYING CITY | COUNTY |
|---------------------------|-----------|------------------------|-----------|
| ADAMS COUNTY 14 | ADAMS | WESTMINSTER 50 | ADAMS |
| ADAMS-ARAPAHOE 28J | ADAMS | ALAMOSA RE-11J | ALAMOSA |
| BOULDER VALLEY RE 2 | BOULDER | CANON CITY RE-1 | FREMONT |
| BRIGHTON 27J | ADAMS | DURANGO 9-R | LA PLATA |
| CHERRY CREEK 5 | ARAPAHOE | EAST OTERO R-1 | OTERO |
| DENVER COUNTY1 | DENVER | FORT MORGAN RE-3 | MORGAN |
| DOUGLAS COUNTY RE1 | DOUGLAS | LAMAR RE-2 | PROWERS |
| ENGLEWOOD1 | ARAPAHOE | MOFFAT COUNTY RE: NO1 | MOFFAT |
| JEFFERSON COUNTYRE-1 | JEFFERSON | MONTEZUMA-CORTEZ RE- | MONTEZUMA |
| LITTLETON 6 | ARAPAHOE | MONTROSE COUNTY RE-1J | MONTROSE |
| MAPLETON 1 | ADAMS | ROARING FORK RE-1 | GARFIELD |
| NORTHGLENN-THORNTON 12 | ADAMS | STEAMBOAT SPRINGS RE-2 | ROUTT |
| SHERIDAN 2 | ARAPAHOE | TRINIDAD1 | LASANIMAS |
| ST. VRAIN VALLEY RE1J | BOULDER | VALLEY RE-1 | LOGAN |

| URBAN-SUBURBAN | COUNTY | URBAN-SUBURBAN | COUNTY |
|----------------------|----------------|--|---------|
| ACADEMY 20 | EL PASO | MANITOU SPRINGS 14 | EL PASO |
| CHEYENNE MOUNTAIN 12 | EL PASO | MESA COUNTY VALLEY 51 | MESA |
| COLORADO SPRINGS 11 | EL PASO | POUDRER-1 | LARIMER |
| FALCON 49 | EL PASO | PUEBLO CITY 60 | PUEBLO |
| FOUNTAIN 8 | EL PASO | PUEBLO COUNTY RURAL 70 | PUEBLO |
| GREELEY 6 | WELD | THOMPSON R-2J | LARIMER |
| HARRISON 2 | EL PASO | WIDEFIELD 3 | EL PASO |
| LEWIS-PALMER 38 | EL PASO | The Control of the Co | |

| RURAL | COUNTY | RURAL | COUNTY |
|------------------------------|------------|-------------------------|------------|
| AGATE 300 | ELBERT | KIT CARSON R-1 | CHEYENNE |
| AGUILAR REORGANIZED 6 | LASANIMAS | LA VETA RE-2 | HUERFANO |
| ARICKAREE R-2 | WASHINGTON | LONESTAR 1-1 | WASHINGTON |
| ARRIBA-FLAGLER C-20 | KITCARSON | MANCOS RE-6 | MONTEZUMA |
| BETHUNER-5 | KITCARSON | MANZANOLA 3J | OTERO |
| BIG SANDY 100J | ELBERT | MCCLAVERE-2 | BENT |
| BRANSON REORGANIZED 82 | LASANIMAS | MIAMI/YODER 60 JT | EL PASO |
| BRIGGSDALE RE-10 | WELD | MOFFAT2 | SAGUACHE |
| BUFFALO RE-4 | LOGAN | MOUNTAIN VALLEY RE1 | SAGUACHE |
| BYERS 32J | ARAPAHOE | NORTH CONEJOS RE-1J | CONEJOS |
| CALHAN RJ-1 | EL PASO | NORTH PARK R-1 | JACKSON |
| CAMPO RE-6 | BACA | NORWOOD R-2J | SAN MIGUEL |
| CENTENNIAL R-1 | COSTILLA | OTIS R-3 | WASHINGTON |
| CHERAW 31 | OTERO | OURAYR-1 | OURAY |
| CONSOLIDATED C-1 | CUSTER | PARK COUNTY RE-2 | PARK |
| COTOPAXIRE-3 | FREMONT | PAWNEE RE-12 | WELD |
| CREEDE CONSOLIDATED 1 | MINERAL | PEYTON 23 HT | EL PASO |
| CRIPPLE CREEK-VICTOR RE-1 | TELLER | PLAINVIEW RE-2 | KIOWA |
| DE BEQUE 49JT | MESA | PLATEAU RE-5 | LOGAN |
| DEER TRAIL 26J | ARAPAHOE | PLATEAU VALLEY 50 | MESA |
| DOLORES COUNTY RE NO 2 | DOLORES | PLATTE CANYON 1 | PARK |
| DOLORES RE-4A | MONTEZUMA | PLATTE VALLEY RE-3 | SEDGWICK |
| EADS RE-1 | KIOWA | PRAIRIERE-11 | WELD |
| EDISON 54 JT | EL PASO | PRIMERO REORGANIZED 2 | LASANIMAS |
| ELBERT 200 | ELBERT | PRITCHETT RE-3 | BACA |
| ELIZABETH C-1 | ELBERT | RIDGWAYR-2 | OURAY |
| ELLICOTT 22 | EL PASO | SANFORD 6J | CONEJOS |
| FRENCHMAN RE-3 | LOGAN | SANGRE DE CRISTO RE-22J | ALAMOSA |
| GARFIELD16 | GARFIELD | SARGENTRE-33J | RIO GRANDE |
| GENOA-HUGO C113 | LINCOLN | SIERRA GRANDE R-30 | COSTILLA |
| GILPIN COUNTY RE-1 | GILPIN | SILVERTON1 | SANJUAN |
| GRANADA RE-1 | PROWERS | SOUTH CONEJOS RE-10 | CONEJOS |
| HANOVER 28 | EL PASO | SOUTH ROUTT RE 3 | ROUTT |
| HATXTUN RE-2J | PHILLIPS | STRASBURG 31J | ADAMS |
| HINSDALE COUNTY RE 1 | HINSDALE | STRATTON R-4 | KITCARSON |
| HI-PLAINS R-23 | KITCARSON | SWINK 33 | OTERO |
| HOEHNE REORGANIZED 3 | LASANIMAS | VILAS RE-5 | BACA |
| HOLLY RE-3 | PROWERS | WALSHRE-1 | BACA |
| IGNACIO 11 JT | LA PLATA | WELDON VALLEY RE-20(J) | MORGAN |
| KARVALRE-23 | LINCOLN | WESTEND RE-2 | MORGAN |
| KEENESBURG RE-3(J) | WELD | WIGGINS RE-50(J) | MORGAN |
| KIM REORGANIZED 88 | LASANIMAS | WILEY RE-13 JT | PROWERS |
| KIOWA C-2 | ELBERT | WOODLIN R-104 | WASHINGTON |

| OUTLYING TOWN | COUNTY | OUTLYING TOWN | COUNTY |
|---|-------------|------------------------------|------------|
| AKRON R-1 | WASHINGTON | HAYDEN RE-1 | ROUTT |
| ARCH <mark>ULETA COUNTY 50</mark> JT | ARCHULETA | HOLYOKE RE-1J | PHILLIPS |
| ASPEN 1 | PITKIN | HUERFANO RE-1 | HUERFANO |
| AULT-HIGHLAND RE-9 | WELD | JOHNSTOWN-MILLIKEN RE- 5J | WELD |
| BAYFIELD 10 JT-R | LA PLATA | JULESBURG RE-1 | WEDGWICK |
| BENNETT 29J | ADAMS | LAKE COUNTY R-1 | LAKE |
| BRUSH RE-2J | MORGAN | LAS ANIMAS RE-1 | BENT |
| BUENA VISTA R-31 | CHAFFEE | LIMON RE-4J | LINCOLN |
| BURLINGTON RE-6J | KITCARSON | MEEKER RE1 | RIO BLANCO |
| CENTER 26 JT | SAGUACHE | MONTE VISTA C-8 | RIO GRANDE |
| CHEYENNE COUNTY RE-5 | CHEYENNE | PARK (ESTES PARK) R-3 | LARIMER |
| CLEAR CREEK RE-1 | CLEAR CREEK | PLATTE VALLEY RE-7 | WELD |
| CROWLEY COUNTY RE-1-J | CROWLEY | RANGELY RE-4 | RIO BLANCO |
| DEL NORTE C-7 | RIOGRANDE | ROCKY FORD R-2 | OTERO |
| DELTA COUNTY 50(J) | DELTA | SALIDA R-32 | CHAFFEE |
| EAGLE COUNTY RE 50 | EAGLE | SPRINGFIELD RE-4 | BACA |
| EAST GRAND 2 | GRAND | SUMMITRE-1 | SUMMIT |
| EAST YUMA COUNTY RJ-2 | YUMA | TELLURIDE R-1 | SAN MIGUEL |
| EATON RE-2 | WELD | WELD RE-8 | WELD |
| FLORENCE RE-2 | FREMONT | WEST GRAND 1-JT | GRAND |
| GARFIELD RE-2 | GARFIELD | WINDSOR RE-4 | WELD |
| GILCREST RE-1 | WELD | WOODLAND PARK RE-2 | TELLER |
| GUNNISON WATERSHED RE1J | GUNNISON | | |

Gifted Education Integrated with Rtl in Rural Schools



International Programs

MAKE THE GLOBAL CONNECTION THROUGH 4-H

We live in a world community. This realization makes it imperative for each of us to think beyond our national boundaries. One way to learn about the people from other cultures is to live, work and play side-by-side as family members.

These types of cross-cultural experiences add to global education and promote peace.

Colorado 4-H International Programs encourage young people and families from different cultures to establish close relationships through exchange experiences.

Why participate in 4-H International Programs?

As a host family, you gain a chance to share your culture with someone from a different country, and see your community through the eyes of a foreign friend.

As an exchangee, you gain an opportunity to live in a different culture as a family member instead of as a tourist.

Colorado 4-H-Japan Teen Exchange

The inbound exchange involves 100 Japanese young people, ages 12 to 18. The mid-July to mid-August visit

to Colorado becomes a learning experience for the exchangee and the host family.

Host families do not need to be connected with 4-H in order to participate. Host family applications due May 1.

The outbound exchange involves a family that acts as a host for a Japanese youth. This enables their son or daughter, ages 12-18, to apply to be a delegate to Japan for a four-week or seven-week homestay experience. Travel expenses, however, must be assumed by the traveler. Applications due March 1.

Japanese Year-Long High School Program

Through this program, Japanese high school students, ages 15-18, experience a one-year homestay with American families. This opportunity will bring the world to your home, school and community.

Program expenses are borne by the traveler. Host family applications due May 1.

The Future Leaders Exchange (FLEX)

Through this program, promoted and funded by the U.S. State Department, Eurasian high school students, ages 15-18, experience a one-year homestay with American families while they attend an American high school. This program is a rewarding way to promote peace and understanding between the United States and the New Independent States of the former Soviet Union.

FLEX participants come from Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgystan, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan.

Host family applications due May 1.

Japanese Internship Program

Participants must be at least 18 years old. They live and work in Japan for one year. The intern lives with a host family, works in the Japanese exchange office, studies the Japanese language and travels throughout the country. A monthly stipend, travel expenses and homestay accommodations are provided.

Applications due December 1.

Adult and Family Exchange Program

These inbound-outbound programs are designed each year for adults of all ages and families to travel together and explore another culture. For the 10-day program, families stay with host families through the 4-H/Japanese, 4-H/Mexico and 4-H/Korea programs.

Program timing varies from year to year and expenses are borne by the traveler.

International 4-H Youth Exchange (IFYE)

Representative Participants, ages 19-30, visit a foreign country for three to six months. The delegate lives and works with host families, gaining a unique perspective about another culture. Representatives have the opportunity to visit countries in: Africa, Asia, Australia, Eastern Europe, Latin America, and Western Europe. Upon return to the U.S., the IFYE travels to Colorado communities to share experiences and broaden awareness. The Colorado 4-H Youth Fund offers two full scholarships each year (personal spending money excluded.)

Applications due October 1.

Incoming IFYE's stay two or three weeks, with each of several host families, during their three-month stay in Colorado. They share information about their country, culture and the IFYE program with various community groups and travel throughout Colorado during their visit. Contact the 4-H International Programs office for more information.

They stay with a host family and travel in a group accompanied by an adult group leader. Participating countries vary each year. Program expenses are borne by the traveler.

Applications due December 15.

How would you like to be involved?

Rev. 6/27/05

International 4-H Youth Exchange (IFYE) Ambassador

Ambassadors, ages 15 to 25, travel four or six weeks to another country.

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