Elizabeth



Contents

The Importance of Partnerships P.2 Parent Role in Gifted Education P.3-4 Gifted Programming P.5 Appendix P.5-13 Parent Resources P.14

Gifted Education Parent Handbook

Mission Statements

Elizabeth School District



To provide our students with excellent and diverse learning opportunities that inspire passion for learning, develop individual potential, and prepare them for a successful future.

Colorado Department of Education

Ensure gifted student growth and achievement through systems of support, programming and advocacy.

CHALLENGE

The surest path to positive self esteem is to succeed at something which one perceived would be difficult.

Each time we steal a student's struggle, we steal the opportunity for them to build selfconfidence.

They must learn to do hard things to feel good about themselves. – Sylvia Rimm

The Importance of Partnerships

Partnerships are critical in helping all students navigate the K-12 system and do so successfully. Gifted students are no exception. The district office of gifted education intentionally builds partnerships across grade levels and buildings that support parents, teachers, and students.

At the administrative level gifted services fall under the Special Services Department where the GT Coordinator oversees the gifted education program for the district.

Each building has a designated staff member that serves as the gifted liaison, working as key communi-cators and advocates between teachers, students, and administrative staff.

Teachers build partnerships with students and parents through the Advanced Learning Plan process that encourages input from all parties to create academic and affective student goals that are rigorous and realistic, measurable and sustainable.

Additional support staff form partnerships with gifted students when providing extended learning opportunities such as Discovery Days and STEAM camps for students in grades 3-8 and Internships at the high school level. Gifted students are often involved in school clubs and extra curricular activities related to the arts, sports, technology, etc. that result in partnerships with teachers and staff in addition to their classroom teachers.

The gifted office partnerships with parents in the following ways:

Communication through the district website, parent meetings, and newsletters.

Identification process includes parental input into a child's body of evidence using the parent online information form.

Advanced Learning Plans are written by the teacts based on student data and parent input provided through a survey. ALPs are housed on the Infinite Campus System where teachers have easy access to edit and print plans for parents.



Gifted Support Staff 2022-2023 School Year

District Gifted Education Office

Gifted and Talented Coordinator: Jennifer Bruns jbruns@esdk12.org

<u>Liaisons</u>

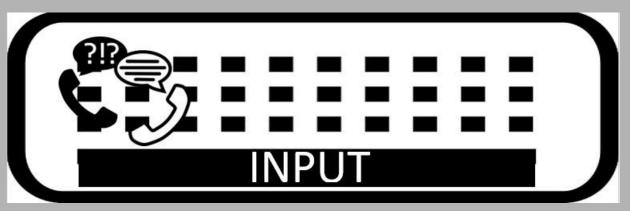
Elementary Running Creek: Sarah Siekierski ssiekierski@esdk12.org Singing Hills: Jeanette Wygant jwygant@esdk12.org Middle School EMS: Heather Lindt hlindt@esdk12.org High School

EHS: Autumn Wendler awendler@esdk12.org Steve Beaudoin sbeaudoin@esdk12.org

Additional Support Staff

Elementary Dean of Students: Patricia Kaiser pkaiser@esdk12.org HS Internship Coordinator: Steven Beaudoin sbeaudoin@esdk12.org

Parents' Role in Gifted Education



Parents play a vital role in gifted education in three ways: referral, BOE input, and communication.

Parent Referral From Within the District

Parents can refer their child to the Special Services Office for gifted identification by filling out the parent online referral form found on the district website. Once the form is submitted, the gifted education coordinator reviews the students' achievement data cognitive and for any qualifying scores. If the child has one district/ state achievement or cognitive subtest score at the 95th percentile or higher, the identification process be-gins. The first step is to collect a body of evidence that supports gifted identification.

Parent Referral from Outside the District

If the child has been identified as gifted in another school district and is transferring to the Elizabeth School District, the parent should send the GT Office any documents that support the identification such as test scores and an Advanced Learning Plan. If state procedures were followed, the child's identification is portable and will be hon-ored by the district. If not, the gifted coordinator will begin to collect the necessary qualifying data to identify the student as gifted.

Parent Solicited Input for BOE

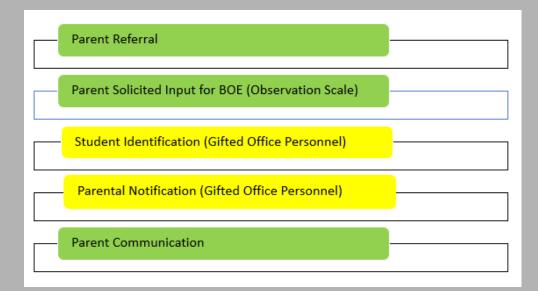
Formal identification requires a thorough body of evidence (BOE) that includes cognitive, achievement, observation scales, and performance all at the 95th percentile, exceeds, or advance/high ranking level for performance.

• **Cognitive:** The district administers the Cognitive Abilities Test to all students in grades 2 and 6 each year. Additional testing outside those grades is done once a year. A qualifying 95th percentile cognitive score (usually CogAT) is required on at least one of the subtests (verbal, quantitative, and nonverbal). <u>Parents can submit private IQ testing administered by a</u> <u>qualified professional if CogAT results do not qualify the student.</u>

Achievement: Achievement data is gathered from district and state assessments. In the identification process the team looks for several scores around the 95th percentile in the same academic area within a three year period. Sometimes students do not take these tests seriously and as a result do not show their true abilities. If this is the case, parents can encourage their child to rest the night before the test, eat a good breakfast and lunch, concentrate, and try their very best on the test.

• Norm referenced observation scale: The district uses the state approved Scales for Identifying Gifted Students (SIGS) that can be filled out by teachers and at times, parents. (A list of characteristics is on page six (6) of the Appendix for parents who are unfamiliar with the characteristics of gifted students.

Parents' Role in Gifted Education (continued)



• Performance: In talent areas and some academic areas such as writing and science, performance rubrics are used to assess a student's ability to produce work two grade levels above their age peers. Qualifying scores come from judged and juried performances at the advanced level and/or a high ranking in state or national competitions are also accepted. If a child has participated in competitions outside of school, parents should notify the school of such scores.

Student identification and parent notification are the responsibility of district gifted office personnel.

The GT coordinator works to gather the required BOE by reviewing district and state assessment results throughout the year. When the body of evidence is nearly complete, parents and possibly teachers will be asked to fill out a behavior-al observation form.

Gifted office personnel are responsible for the iden-

tification of a gifted student. Formal identification is a team decision that usually includes the gifted coordinator and building liaison. Depending on the circumstances, other special services personnel might be in-volved. Parents will have already provided their in-put through the referral process and/or observation information on t he gifted identification process see t he Appendix pgs. 7-11.)

All notification about gifted identification and talent pool comes from the Special Services Office. A letter is emailed to parents notifying them of the areas in which their child has been identified and that an Advanced Learning Plan will be created and shared with them by the teachers.

Parent Communication

The best way for parents to support their child's education is to keep on top of communications between home and school.

- **Provide Input for the Advanced Learning Plan.** (See Appendix 12-13 for more information on ALPs.)
- Attend parent teacher conferences when a copy of the ALP is given to parents and its contents can be discussed.
- Share concerns and questions with the classroom teacher throughout the year.
- Regularly check email for notices from the District Office of Gifted Education, which include invitations and permission slips to attend student extended learning opportunities; requests for parent input related to ALPs and program evaluation; invitations to parent support meetings and events.

Gifted Programming

Programming for identified gifted and talent pool students in the Elizabeth School District is predominantly done within the regular classroom using differentiated instruction strategies such as content acceleration, and flexible cluster groups. Honors, Advanced Placement classes, concurrent enrollment, and internships are also instructional options for gifted students at the high school level.

Differentiation Models

The district predominantly uses two models for gifted differentiation.



Depth and Complexity Model—Sandra Kaplan

This model differentiates thinking by adding depth and complexity to programming for gifted students.

Depth in the curriculum is ensured by including: the language of the discipline, details, rules, patterns, trends, ethical issues, unanswered questions and big ideas. Complexity is created by examining multiple perspectives, changes over time and interdisciplinary links.

VQN Differentiation

Teachers are encouraged to meet the needs of students based on the profile results from the Cognitive Abilities Test (CogAT). The profile indicates the strengths and weaknesses of a student's verbal, quantitative, and nonverbal thinking and learning styles. Teachers are asked to consider in what ways they offer additional ways of instructing and evaluating students based on their thinking and learning strengths.

Extensions and Enrichment Opportunities

Secondary Students are invited to attend the Ultimate Scavenger Hunt 3-day retreat for grades 7-12. This event brings students from Colorado's rural school districts together with experts to think about big ideas, network with gifted peers, experience team work and collaboration through physical and mental problem solving and take educated risks outside their comfort zones at mountain retreats and colleges around the state. **High School Students** are invited to participate Legislative Day each February. This is an opportunity for gifted high school students to visit the state capital and shadow a legislator as they conduct their days.

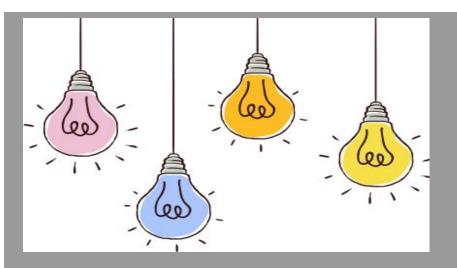
Elementary and Middle School Students are encouraged to attend Discovery Days throughout the school year. These day long events include discussions and activities for the affective needs of gifted students and field trips related to various careers.



In the summer elementary and middle school students are also invited to attend the Elizabeth School District's summer week long STEAM Camp for gifted and talent pool students. This usually takes place the first or second week of June.



Ultimate Celebration zipline activity



Characteristics of ...

A High Achiever	A Gifted Learner	A Creative Thinker
Remembers the answer	Poses unforeseen questions	Sees exceptions
• Is interested	• Is curious	• Wonders
• Is attentive	Is selectively mentally engaged	 Daydreams; may seem off task
Generates advanced ideas	Generates complex abstract ideas	Overflows with ideas (many never developed)
Works hard to achieve	Knows without working hard	 Plays with ideas and concepts
Answers the questions in detail	Ponders with depth and multiple perspectives	Injects new possibilities
Performs at the top of the group	• Is beyond the group	• Is in own group
• Gets A's	May not be motivated by grades	 Is not motivated by grades
Learns with ease	Already knows	• Questions: What if
Needs 6 to 8 repetitions to master	Needs 1 to 3 repetitions to master	Questions the need for mastery
Comprehends at a high level	Comprehends in-depth, complex ideas	Comprehends in-depth, complex ideas
Enjoys the company of age peers	Prefers company of intellectual peers	Enjoys the company of creative peers
Understands complex, abstract humor	Creates complex, abstract humor	Relishes wild, off-the- wall humor
• Grasps the meaning	Infers and connects concepts	Makes mental leaps
Completes assignments on time	Initiates projects	 Initiates more projects than will be complete
Is receptive	• Is intense	Is independent and unconventional
Is accurate and complete	Is original and continually developing	Is original and continually developing
• Enjoys school often	Enjoys self-directed learning	Enjoys creating
 Is a technician with expertise in a field 	Expert who abstracts beyond the field	 In an inventor and idea generator
Memorizes well	Guesses and infers well	Creates and brainstorms well
 Is highly alert and observant 	Anticipates and relates observations	Is intuitive
• Is pleased with own learning	Is self-critical	 Is never finished with possibilities

Characteristics shared by many gifted students ...

While it is unusual for a child to manifest all of the following behavioral characteristics, parents will see many of them even at an early age:

Possesses a large storehouse of information about a variety of topics
Shows quick mastery and recall of factual information
Has insight into cause-effect relationships
Has a ready grasp of underlying principles
Is a keen and alert observer
Exhibits advanced vocabulary
for age or grade level
Reads with comprehension at
an early age
Displays curiosity about many
topics
Has a passionate interest area
Is intense; gets totally absorbed
in activities and thoughts
Prefers complex and challeng-
ing tasks rather than "basic" work
Sees connections between ap-
parently unconnected ideas
and activities
Prefers to work independently
Prefers older companions
Is a perfectionist
Has a sophisticated sense of
humor
Loves puzzles, mazes, numbers

Source: Adapted from Clark (1992) and Seagoe(1974)

Identification of Gifted Students

Hide not your talents. They for use were made. What's a sundial in the shade? – Benjamin Franklin

Gifted Education is a strength-based model that identifies students with exceptional abilities and potential. The purpose of identification is not to label a child, but to match instruction, programming and support systems to their identified area(s) of strength.

Definition

"Gifted and Talented " refers to those persons between the ages of five and twenty-one whose abilities, talents, and potential for accomplishment are so exceptional or developmentally advanced that they require special provisions to meet their educational programming needs. Children under five who are gifted may also be provided with early childhood special educational services.

Gifted students include gifted students with disabilities (i.e. twice-exceptional) and students with exceptional abilities or potential from all socio-economic, ethnic and cultural populations.

Gifted students are capable of high performance, exceptional production, or exceptional learning behavior by virtue of any or a combination of these areas of giftedness:

- General or specific intellectual ability
- Specific academic aptitude
- Creative or productive thinking
- Leadership abilities
- Visual arts, performing arts, music, dance and psychomotor abilities

Identification Process

The identification process begins with a referral that may come from a variety of sources such as:

- Universal Screening at second and sixth grades using the Cognitive Abilities Test (CogAT)
- Parent, teacher or student referrals
- Achievement measures
- Behavioral observations
- Performance indicators

Once a student has been referred for gifted identification, a body of evidence is collected that includes quantitative and qualitative data. Criteria for identification usually requires three qualifying pieces of data that meet the state criteria of 95th percentile or higher on a norm referenced approved measurement tool or an advanced or distinguished level on a criterion referenced approved measurement tool or performance rubric.

Identification is determined by a team of educators who have been trained in the gifted identification process, procedures and criteria. Once the process is completed, students, parents and teachers are notified. Students who have a body of evidence that partially meets required criteria may be placed in a talent pool for further consideration over time.



12.02(2)(d) Criteria for Determining Exceptional Ability (Giftedness) or Talent Pool

12.02(2)(d)(i) For each category of giftedness defined in 12.01 (16), criteria for exceptional ability means: 95 percentile or above on a standardized nationally normed test or observation tool, or a rating on a performance assessment that indicates exceptionality/ distinguished compared to age mates.

12.02(2)(d)(ii) Not meeting criteria on a single assessment tool shall not prevent further data collection or consideration for identification, if other indicators suggest exceptional potential as observed in a body of evidence.

12.02(2)(d)(iii) Criteria for screening assessments is a score range less than the 95 percentile ranking or results on observation/performance assessment tools as determined by the AU to determine referrals, further data collection and observation, and/or formation of student talent pools.



Gifted Identification Criteria: Specific Academic Aptitude (with Cognitive)



Area of Giftedness: Specific Academic Aptitude (with Cognitive)

Content areas for specific academic aptitude include: reading, writing, math, science, social studies and world language. Two pathways may lead to identification in the area of specific academic aptitude. First, a student may score 95th percentile or above on one or more batteries of a cognitive test <u>and</u> demonstrate aptitude on two specific academic measures.

Cognitive Test 95th percentile or above on one or more batteries and

...two measures from any area or combination of areas below

Criterion- or Norm-referenced Achievement Test

Advanced/Distinguished State
 Assessment and/or

 95th percentile or above on norm-referenced achievement test and/or

 95th percentile or above on CDE Resource Bank or district bank of approved assessments for non-state tested standards •95th percentile or above on normed observation scale for specific content area

Norm-Referenced Observation Scale

Performance Evaluation

 State or national academic contest – top place or ranking and/or
 Expert juried performance (Advanced or Distinguished)

and/or •Teacher/Expert assessed portfolio review (Advanced /

Distinguished/Above Grade Level)

Specific Academic Aptitude Reading, Writing, Math, Science, Social Studies, World Language

Gifted Identification Criteria: Specific Academic Aptitude (without Cognitive)



COLORADO Department of Education

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Area of Giftedness: Specific Academic Aptitude (without Cognitive)

Content areas for specific academic aptitude include: reading, writing, math, science, social studies and world language. Two pathways may lead to identification in the area of specific academic aptitude.

Second, a student may <u>not</u> score 95th percentile or above on a cognitive assessment. However, a review team may determine a comprehensive body of evidence demonstrates gifted academic ability. Content specific measurement tools to meet criteria for identification should include at least <u>three</u> or more measures from <u>two</u> of the three areas below. When cognitive data does not meet gifted criteria, identification in a specific academic aptitude requires an examination of multiple data points and trends over time.

Three or more measures from two of the three areas below

Criterion- Norm-referenced Achievement Test					Specific Academ
		Norm-Referenced Obse	ervation Scale	N)	Aptitude Reading, Writin
Assessment and/or *95th percentile or above on norm-referenced achievement test and/or *95th percentile or above on CDE Resource Bank or district	•95th percentile or above on normed observation scale for specific content area	Performance Evaluation		Math, Science, Social Studies,	
		 State or national academic contest – top place or ranking and/or 		World Languag	
	bank of approved assessments for non-state tested standards		•Expert juried performance (Advanced or Distinguished) and/or		
			•Teacher/Expert assessed portfolio review (Advanced / Distinguished/Above Grade Level)		

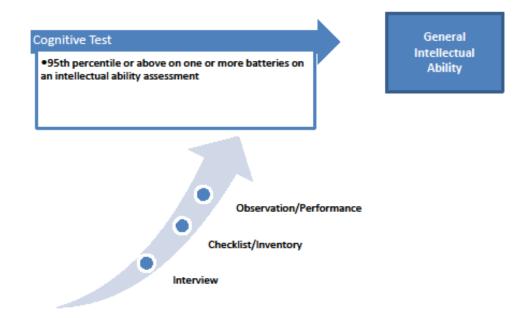
Gifted Identification Criteria: General Intellectual Ability Department of Gifted Education



COLORADO Department of Education

Area of Giftedness: General Intellectual Ability

Students may qualify in the area of general intellectual ability with a score of 95th percentile or above on one or more batteries of a cognitive test. The determination team must collect and review additional data for the body of evidence to develop the student's learning profile. A gifted determination based solely on a cognitive assessment score, without any other qualifying data, is the <u>exception</u>. A review team should use their professional judgment to determine if identification is appropriate by examining supplemental or non-traditional information collected through interviews, observations or performances beyond the academic content areas. Students from underrepresented populations may not demonstrate gifted abilities through the use of traditional assessment data. When only cognitive ability assessment data meets criteria in a body of evidence (95th percentile or above), the review team may determine that the student is identified with general or specific intellectual ability. This meets portability requirements.



Gifted Identification Criteria: Specific Talent Aptitude Department of Gifted Education



COLORADO Department of Education

Area of Giftedness: Specific Talent Aptitude

Identification in the talent domains requires the examination of a variety of instruments and multiple pathways that lead to identification. Talent domains include: visual arts, performing arts, music, dance, psychomotor, creativity and leadership. Often criterion- or norm-referenced assessments are not available in a talent area; therefore performance evaluation is an important component in the body of evidence. If data from a valid and reliable test are not available to demonstrate exceptional ability, two or more indicators in the performance area may be used to meet identification criteria along with an exceptional rating on a norm-referenced observation scale. Identification in area of psychomotor is designated for national-level athletes who require programming accommodations to address the number of school days that might be missed during training and/or competitions. Districts are not required to provide or financially support athletic coaching, training or competitions for students identified in this area.

•State or national talent	Norm-Referenced Observation Scale - and		Aptitude Visual Arts.	
contest - top place or ranking		Criterion/Norm- Referenced Test*		Performing Arts
and/or •Expert juried performance (Advanced or Distinguished) and/or	*95th percentile or above on normed observation scale in area of talent	*95th percentile or above on norm-referenced creativity test and/or	Music, Danc Psychomoto Creativity,	Music, Dance, Psychomotor,
 Portfolio review (Advanced or Distinguished) 		 Advanced/95% or above on approved criterion-referenced specific talent test and/or 		Creativity, Leadership
		 95th percentile or above on cognitive measure 		
		*If criterion- or norm-referenced tests are not available, two		
		performance evaluations are required along with observation scale		

Standards Based ALPs

Affective

The purpose of affective goals is to assist gifted students in developing habits and skills of success. Such habits and skills align with the district's Profile of a Graduate and the National Association of Gifted and Talented standards of:

- Personal competencies
- Social competencies
- Leadership competencies
- Cultural competencies
- Communication competencies
- College and Career guidance (Affective goals dealing with college and career can be recorded and monitored through the student's Individual Career and Academic Plan (ICAP) housed in the student's personal College in Colorado account.)

Personal competencies such as understanding what it means to be gifted including characteristics, learning styles, overexcitabilities and executive function skills are often the focus of affective standards. Some affective goals are strength based, focusing on how to improve upon their natural abilities. Other times, a student might be weak in a specific competency area that interferes with his or her personal or academic goals, so that impediment can be addressed through an ALP goal.

Academic

Academic goals provide impetus for instruction and learning that is commensurate with the gifted student's ability and potential in his or her area(s) of identified strength. Goals are based on the Colorado Academic Content Standards that students work to master at or above grade level in the classroom. Advanced Learning Plans that include standards are directly related to what the student is learning throughout the school year as opposed to being isolated and irrelevant.

Best Practices in Gifted Education:

Classroom instruction that follows best practices in gifted education is important to the success of gifted students' learning and growth as measured through the advanced learning plan. Best instruction includes, but is not limited to:

- Acceleration/Grouping
- Pre-testing
- Inquiry using Depth and Complexity
- Reinforcing habits, practices and skills necessary to "become an expert"
- Facilitating the student making interdisciplinary connections
- Allowing faster instructional pacing based on the student's rate of acquisition
- Providing alternate ways to learn and perform based on verbal, quantitative, and nonverbal thinking and learning styles.



Colorado Department of Education (CDE): This link within the larger Colorado Department of Education is provided to assist with questions that both educators and parents may have around working with gifted and talented students. http://www.cde.state.co.us/gt/index.htm

Colorado Association for Gifted and Talented (CAGT): CAGT is a nonprofit organization of parents, educators, and others interested in promoting suitable education, including creative stimulation, for gifted and talented children, while also seeking public recognition and aid for the special needs of these children. <u>http://www.coloradogifted.org/</u>

National Association for Gifted Children (NAGC): NAGC is a non-profit organization of parents, teachers, educators, other professionals and community leaders who unite to address the unique needs of children and youth with demonstrated gifts and talents as well as those children who may be able to develop their talent potential with appropriate educational experiences. http://www.nagc.org/

The National Research Center on the Gifted and Talented (NRCG/T): NRCG/T promotes and publishes research on current and emerging issues in the education of gifted and talented students. https://nrcgt.uconn.edu/

Hoagie's Kids and Teens: This site links to contests and awards, hot topics, internet investigations, lists of movies with gifted kids as the leading characters, and much, much more! <u>http://www.hoagiesgifted.org</u>

SENG (Social Emotional Needs of Gifted): SENG is dedicated to fostering the social emotional needs of gifted adults and children. At this site, current articles and conference information are available that serve to support social and emotional issues that affect the gifted population. http://www.sengifted.org/

Twice Exceptional Newsletter: This site has articles, resources, events and book recommendations for families with twice exceptional children. http://2enewsletter.com

Davidson Institute: Davidson Institute is a national nonprofit organization dedicated to supporting profoundly gifted students 18 and under. http://www.davidsongifted.org/

Gifted Education Support Staff

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