# Advocacy Handbook



Presented by the

# Indiana Association for the Gifted

Fourth Edition, 2022

www.iag-online.org

### Acknowledgements

The Indiana Association for the Gifted (IAG) has advocacy as one of its primary purposes for existence. Advocacy is not a one-person job. It takes an interested, informed, and passionate group of people to promote and protect educational services for high ability students. Advocacy efforts involve speaking up for this group of students whose academic, social, and emotional needs are different at times from the needs of more typical learners. IAG is the voice of gifted education in Indiana. It is through the hard work and dedication of many that we will be able to ensure the quality of education to which our gifted children are entitled.

Direct comments and questions to the IAG Advocacy Team; current contact information is available through the IAG website at <a href="https://www.iag-online.org">www.iag-online.org</a>

"Never doubt that a small group of thoughtful, committed citizens can change the world. Indeed, it is the only thing that ever has."

Margaret Mead

"We hope to avail the state of these talents which nature has sown as liberally among the poor as the rich but which perish without use if not sought for and activated." Thomas Jefferson

### **Table of Contents**

ACKNOWLEDGEMENTS	<u>2</u>
RATIONALE	4
HIGH ABILITY STUDENTS IN INDIANA	7
INDIANA FUNDING FOR HIGH ABILITY	14
WHAT TO ADVOCATE FOR	16
BECOMING AN ADVOCATE	17
WHAT YOU MIGHT SAY	20
ADVOCACY AT THE STATE AND NATIONAL LEVELS	22
MAKING AN EFFECTIVE CONTACT	24
MAKE A DIFFERENCE	28
APPENDIX A: GLOSSARY OF TERMS	29
APPENDIX B: INDIANA HIGH ABILITY PROGRAM EVALUATION RUBRIC	43

### Rationale

The Indiana Association for the Gifted Advocacy Handbook for gifted and talented education has been created for everyone who believes that we must safeguard and advance quality gifted education to ensure that our most capable children advance in their intellectual, academic, and social development. While the initial concern of one person may be for one child needing different educational services to meet his or her needs, the bigger picture soon becomes apparent. All children, including gifted children, need to have their academic and affective needs met if they are to realize their potential. Because high ability students differ significantly from the mean, we must offer them opportunities and experiences designed for their learning needs. We must change the culture and operation of Indiana schools to plan for and provide appropriate opportunities for development of our students with high ability. These programs and services must be a well planned part of each district and school.

#### We know that...

- Children with the potential for outstanding performance in many domains exist in all groups and socio-economic levels. For students with high ability and limited resources, the public school is their only hope for developing academic talent.
- Indiana youth have talent, but the talent is not being fully developed, K-12 in all districts or for all who need services. Advanced opportunities must start in the child's earliest school experiences, i.e., preschool and kindergarten, to establish high performance patterns. Highly capable children, given only grade-level curriculum and instruction, learn unfortunate lessons, e.g., that school is easy; that little work is required to do well; that study skills are unnecessary; and that if you are smart, you do not have to work hard. Potential does not develop into talented performance unless nurtured.
- To ignore these instructional needs is to deny students with high ability their development and Indiana their future productivity and leadership.
- Students who can attain higher educational levels will earn more and contribute more to Indiana's economy.

### Therefore, the purposes of the handbook are to:

• Describe the structure of the educational system in Indiana as it relates to education for high ability students in order to inform advocacy efforts.

- Provide information on how an individual can become an effective advocate for meeting the needs of one, two, or many gifted and talented children.
- Broaden the base of active participation in Indiana's advocacy efforts to ensure that **all** high ability learners everywhere in Indiana have equal opportunity to be educated to their fullest potential.

### Basic Rules for Advocacy and Characteristics of Successful Advocates

When asking for information and making suggestions for change, always **respect and follow the** "Chain of Command."

- If dealing with your child's specific needs, start with his teacher or counselor (if applicable). It also may be appropriate to work with the building principal.
- If dealing with general High Ability program issues, start with HA coordinator.
- Broad Based Planning Committee (BBPC)
- Superintendent
- School board
- Indiana Department of Education (IDOE)
- Indiana General Assembly
- Hire an expert consultant if you need assistance

### Effective advocates are:

- **Well informed** regarding their subject and armed with data and information supporting their goals. While decision-makers expect professionals to have special knowledge about gifted education, this expectation is not necessarily true for parents of gifted children. Anecdotal information from parents is highly effective.
- **Knowledgeable about their constituency**. While advocates are usually speaking for themselves, they are sometimes authorized to speak as representatives of an organization. An advocate must be aware of the difference.
- **Resourceful** in finding information and gaining access to decision-makers.
- **Quietly persistent**; an advocate is not afraid to ask questions.
- **Clear** about what action is being requested.
- **Creative** in suggesting solutions.
- **Respectful** of others' points of view.
- Politically aware.
- Tactful.
- **Enthusiastic** and pleasant.
- **Well organized** and accurate in reporting and note taking.

- **Articulate**; main points are succinct and prepared in advance.
- **Knowledgeable** about the power hierarchy and other central issues.
- **Sensitive** to others' reactions.
- Accurate and not exaggerating.

Effective advocates must do their homework ahead of time if they wish to influence policy decisions and legislation. Such homework includes being sure that requests are specific and proposals are well documented. In addition, it is important that advocates know the assignments, areas of expertise, and areas of interest of school officials and other decision-makers. Follow-up is important.

Decision-makers are obligated to be aware of all sides of an issue, and they must look at the total educational picture when making decisions. Therefore, effective advocates are prepared to respond to possible criticism and explain why high ability services should be high priority.

Advocacy will be more successful when the advocate has knowledge, good sense, good humor, and good manners.

First, become knowledgeable about what is required and how High Ability education is funded in Indiana.

### **High Ability Students in Indiana**

Are these students "Gifted" or "Gifted and Talented" or "High Ability?"

The Indiana budget line is for gifted and talented (G/T) programs, but the Indiana Code definition for the students involved uses the term "High Ability." The term "gifted" is not defined in Indiana Code. Each state has its own definition and the terms vary. The research literature is in the field of gifted education. The terms "high ability" and "gifted" are used interchangeably in Indiana. Within Code, "High Ability" is sometimes capitalized and sometimes it is not.

**General Definition:** Within Indiana Code, "Exceptional learner" includes both:

- (1) A child with a disability (as defined in IC 20-35-1-2).
- (2) A high ability student (as defined in IC 20-36-1-3).

### **General Requirements in Indiana Code:**

- All Indiana schools are required to develop a "strategic and continuous school improvement and achievement plan.... A plan must address the learning needs of all students, including programs and services for exceptional learners."
- No program or practice of any sort shall "have the effect of systematically separating students by race, color, creed, national origin, or socioeconomic class."

### **Specific Definition:** High Ability Student

"High Ability Student is one who performs at, or shows the potential for performing at, an outstanding level of accomplishment in at least one domain when compared to other students of the same age, experience, or environment; and is characterized by exceptional gifts, talents, motivation, or interests. (IC 20-36-1-3)

The Indiana Code lists the areas or domains of aptitude and talent in which high ability might occur: general intellectual, general creative, specific academic, technical and practical arts, visual and performing arts, and interpersonal. While all of these domains are important, it is a requirement of Indiana schools to identify students with High Ability in the domains of the General Intellectual and/or Specific Academic areas, and to provide those students with appropriately differentiated curriculum and instruction in the areas of core content, K-12. (IC 20-36-2-2) The district MAY offer additional services to students with high ability in one or more of the other domains.

What is required for programs and services for high ability students?

Indiana requires districts to identify and provide services to high ability students; this is referred to as a mandate: "A governing body shall develop and periodically update a local plan to provide appropriate educational experiences to high ability students in the school corporation in kindergarten through grade 12." (IC 20-36-2-2)

The plan must include "The establishment of a **broad based planning committee** that meets periodically to review the local education authority's plan for high ability students. The committee must have representatives from diverse groups representing the school and community." Specifically, this is later defined by the Indiana Administrative Code, as: "Broadbased planning committee" means a diverse group with representation from:

- (1) educators;
- (2) parents;
- (3) students;
- (4) community members; and
- (5) other stakeholders;

organized for the purposes of planning and development of programs.

This has been interpreted to mean at least annual meetings with each stakeholder group being represented by a different member of the committee (e.g., that the parent member is not also an educator in the district). Rule 9.1. Waiver of Curriculum and Graduation Rules for Programs for High Ability Students. 511 IAC 6-9.1-1 Definitions

The Indiana Association for the Gifted encourages parents of high ability students to contact their local high ability coordinator and volunteer to be on this important committee.

The Indiana Administrative Code further defines district responsibilities for high ability programs, noting that districts are to develop 5 written plans for component parts of the program, available for public inspection:

The differentiated program for high ability students must include the following:

- (1) A multifaceted student assessment plan, including the following:
  - (A) Performance-based assessment.
  - (B) Potential-based assessment.
  - (C) Other forms of assessment.
- (2) A curriculum and instructional strategies plan.
- (3) A counseling and guidance plan.
- (4) A systematic program assessment plan.
- (5) A professional development plan.

### IAG interpretation of requirements related to identification:

Districts must design a fair, psychometrically sound, and defensible plan to find all students who "perform at" (achievement) OR "show the potential to perform at" (ability) an outstanding level in the verbal domain (Language Arts) AND/OR in the quantitative domain (Math). Students who show outstanding performance or potential may qualify just in the specific academic domain of language arts or just in math. They may also qualify for services in both areas; when students qualify in both specific academic domains, they are said to qualify in the "general intellectual" domain. Districts should use valid and reliable instruments designed for identification of gifted learners; this would include a measure of aptitude (ability), e.g., the Cognitive Abilities Test and a norm-referenced measure of performance, e.g.,the NWEA. Districts should test all students in designated grade levels to allow the process to include students from typically underrepresented populations. When all students in a grade level are assessed, it is referred to as census testing. It is recommended that all students be tested in kindergarten and second grade, and that additional testing be done at grades 5 and 8 for placements in middle school and high school.

An important concept in the Indiana definition is that the student is identified as being of high ability when compared with others in his environment, of his age, and of his experience (e.g., similar level of income, similar ethnic group, similar language, etc.). The definition indicates the student must perform at an outstanding level OR show the potential for that level of performance for that particular school district. Lower performing districts can use local norms and other districts can use national norms as comparison points. This results in the identification being district specific so a student identified as high ability in one Indiana district might not be high ability in a different, higher-performing Indiana district. The point is to find those students who are outstanding when compared to others to provide them with a more advanced curriculum and instruction to meet their needs. A Rule of Thumb for the vast majority of Indiana districts would be about 10% of all students would be identified as High Ability Language, High Ability Math, or both High Ability Language and Math. Some high performing districts will exceed that percentage when using national norms.

It is also important to understand that ALL schools and ALL income groups and ALL demographic groups have students who learn more rapidly and have greater depth of thinking than other students. It is the job of the schools to find students with high ability and develop their potential. If a school says there are no such students or none from particular demographic groups that include many students in the total school population, there is likely a problem with the identification protocol and services provided. In order for potential to develop into talented performance, it must be nurtured through advanced opportunities, K-12. Look for all populations to be represented in High Ability Programs in proportions similar to representation in the school enrollment as a whole.

All Indiana schools are required to have a written identification plan. IAG believes this should be posted on the district website so that any interested person can see what is required for a student to be identified. In addition to the procedures used, a process for parents to appeal the identification decision and a process to exit students from services should be provided.

Note: The purpose of identification is not to label students as gifted, but to find those who need more advanced academic services than those provided to most students in that district.

### Where can information about district identification be found?

Information on identification across the state and by corporation, by grade, by gender, by ethnicity, and by SES, is collected and should be available through the Indiana Department of Education. It has not always been easily accessible. Begin your own search for data related to high ability identification and performance at these sites:

- https://www.in.gov/doe/students/high-ability-education/
- https://www.in.gov/doe/it/data-center-and-reports/
- https://inview.doe.in.gov/

#### IAG interpretation and guidance related to programs and services to be provided:

The district is required to provide appropriately differentiation curriculum and instruction in core content areas and to have a written plan as to what that is, K-12, for identified students. How this is to be provided is not specified and will vary across Indiana and is a local control decision. Some factors that influence the actual structure of services include: the size of district in terms of enrollment and geographic area; the number of school buildings for each span of grades and their enrollments; and the number of identified students.

Because of the difficulties in meeting a wide range of learner needs and in the interest of maximum achievement gains, IAG encourages the practice of grouping high ability students for as much of their instructional time as is possible. Examples of services in descending order of opportunity for student contact time with specific differentiation for high ability of curriculum and instructional strategies:

- Full-time self-contained class for high ability learners with a high ability licensed teacher
- Multi-age classroom of high ability students with a high ability licensed teacher
- Ability grouped subject area classes taught by a high ability licensed teacher (called

- between-class grouping at the elementary level)
- Cluster grouped class of high ability learners with a restricted instructional range of other students in the class; taught by a high ability licensed teacher

Individual students may benefit additionally from grade skipping and/or subject skipping.

Based upon the professional field of gifted education, curriculum should have the following: 1

- Content is taught through higher level, "macro" concepts that foster interdisciplinary connections.
- Content is accelerated in terms of standards covered.
- Materials used are substantive and written at levels of complexity appropriate for gifted students.
- A variety of creative and critical thinking skills are explicitly taught.
- Emotional needs are addressed through group and individual options.
- Opportunities for in-depth exploration of concepts or topics of individual choice and use of methodology of experts in the field are included.
- Assessments call for the development of authentic products and demonstration of advanced understanding and the skills of synthesis, analysis, and evaluation.
- Curriculum is vertically articulated, documenting conceptual and skill development throughout elementary, middle, and high school.

Indicators of *inappropriate* instruction for high ability students include:

- Asking students to complete "more of the same" type of work rather than different, more complex work.
- Asking students to spend too much time working on their own or with technology rather than with direct interaction with teachers and other learners.
- Asking students to serve as "junior teachers" for other less able peers.
- Asking students to complete "enrichment" activities that may be fun or novel but are disconnected from the core curriculum or do not result in a depth of understanding.

High ability services are especially crucial for students of poverty. Children from families with higher incomes have more resources in the home and more opportunities for enriching educational experiences outside the home. This can produce a gap in readiness for school-related tasks before children enter kindergarten. As a result, high ability students from homes with limited resources (or a differing first language) may not be able to demonstrate advanced academic achievement when compared with students of similar ability who have had more enriched outside-of-school experiences. For high ability students of poverty, the school may be the only place they can receive the enriched curriculum they need.

<sup>&</sup>lt;sup>1</sup> Consult an article by Dr. Carol Ann Tomlinson found on the NAGC Website; consult any of Dr. Joyce Van Tassel-Baska's curriculum texts, e.g., *Content-Based Curriculum for High Ability Learners*, 3<sup>rd</sup> Edition (2016); and review the chapter on Curriculum in Education of the Gifted and Talented, 6<sup>th</sup> Edition (2011), by Davis, Rimm, and Seigle.

Without appropriately challenging curriculum, all high ability students are denied the opportunity to develop study skills and a work ethic. When given only grade-level curriculum, high ability students do not have to focus, study, or learn how to be organized in order to do well. When academics eventually become challenging, high ability students may not have developed the skills to compete and perform at a high level.

All Indiana schools are required to have a written plan for the curriculum and instruction provided for high ability students. IAG believes this should be posted on the district website so that any interested person can see what the curriculum plan is for high ability students.

Decisions regarding details and degree of service for high ability students remain with the local school corporation. As a result, the quality and comprehensiveness of services for the state's students of highest academic potential varies from district to district. IAG recommends all interested parties advocate for curriculum and instruction that include the components outlined above, K-12.

### Is there evidence of program effectiveness?

Indiana Code 20-36 states, "A school corporation's program must align with the strategic and continuous school improvement and achievement plans under IC 20-31-5-4 for the schools within the school corporation. A school that receives a grant under this subsection shall submit an annual report to the department that includes the following:

- (1) The programs for which the grant is used.
- (2) The results of the programs for which the grant is used, including student general assessment results, program effectiveness, or student achievement."

### What are the reporting requirements for achievement and where can results be found?

The Indiana Department of Education is required to disaggregate the state assessment (e.g., ILEARN) results for the school corporation by school and by grade to show the percentage of identified high ability students who achieved the highest score category, (e.g., Above Proficiency) (If the numbers of students are too small for reporting requirements, results may be disaggregated just by grade or grade bands.) Despite persistent efforts of IAG, the IDOE has not posted disaggregated High Ability information on enrollment, on Ethnicity, on Free/Reduced Price Meal Status, by English Language Learners, on gender, by grade level, on Archived ISTEP Results since 2016, on any ILEARN data, on PSAT/SAT/AP/International Baccalaureate Results, or on Diploma Type,on the IDOE website under "School and Corporation Data Reports." The link is here: https://www.in.gov/doe/it/data-center-and-reports/

IAG has been assured that a new Graduate Prepared to Succeed (GPS) public website for parents will contain such information. Advocates continue to monitor this promise in 2022.

### IAG interpretation of reporting and achievement test results:

Keep in mind that all schools have responsibility for the improvement of all of their students, including high ability students. However, it is not enough for the School Improvement Plan to make a general statement that more students in the school will reach the proficiency mark on ILEARN. A reasonable expectation for a school plan would be to add that more high ability students would achieve at the Above Proficient mark and/or demonstrate individual growth. Schools must address the learning needs of all students because all students can grow. By law, the results for ILEARN for high ability students are to be disaggregated, reported, and published "in a manner that a reasonable person can easily read and understand." High Ability Advocates can review their School Improvement Plans and the data related to high ability students to serve as guardians for high ability students to be included at the appropriate level of performance relative to that ability.

Because state achievement tests are meant to assess how well students demonstrate mastery of grade level standards, these tests are not as useful as we might hope for evaluating high ability student progress. We should expect that nearly all high ability students should achieve at the highest level on grade-level questions.

IAG supports the reporting of data but doubts that most of the public would find the results for high ability students provided on the IDOE website easy to find or interpret. In addition, the Final Reports that school districts submit annually to the IDOE are not made available to the public. While these may include information that is not valuable to the general public, parts of that information could be put into a template that would describe the programs and services available in each district. If all schools used the same template, parents would be better able to compare district offerings for high ability students.

Advocacy for transparency of data related to identification and performance of high ability students is an ongoing priority for the Indiana Association for the Gifted.

Individual parents are encouraged to inquire at the state and district levels about the data for the high ability students and programs. This is the foundation for advocacy and accountability.

### **Indiana Funding for High Ability**

### What funding is provided for High Ability education?

- Budget There is a designated line item in the state budget of approximately \$13,000,000 (2018-19) for Gifted and Talented. This covers any costs for the IDOE high ability specialist, any statewide project(s) specific to high ability, and the noncompetitive grants to schools or districts for expenses specific to high ability services and beyond those the district would have to pay for any student.
- Districts also receive \$900 for each student receiving an Academic Honors Diploma (AHD). This must be used for specified costs for AHD courses or the district's program for high ability students.
- There is separate state funding account related to Advanced Placement exam fees for core subjects.
- The Indiana Academy, the state residential high school for 11<sup>th</sup> and 12<sup>th</sup> grade students is also funded separately from the G/T line item.

### Is additional funding necessary to provide advanced opportunities?

It is true there are costs associated with implementing a defensible identification plan. Good measures have a per pupil cost for the test materials and scoring. There are also some high ability service designs that require additional funding because they utilize additional personnel, transportation to a magnet school, smaller classes, etc. However, all students need materials and a teacher regardless of their ability and it is possible to plan for and provide services for high ability students with relatively little additional expense. When served appropriately, high ability students are grouped together and taught by a High Ability licensed teacher using more advanced curriculum and instruction. Some instructional service designs might call for the students to be given additional instruction or more sophisticated materials that are beyond the costs associated with grade level materials. In these cases, there would be some additional expense associated with their instruction. But this is not true for all grades or all instructional designs. The way to serve students with differing instructional levels is a local decision in Indiana.

### IAG position on funding for Gifted and Talented

Schools are required to identify high ability students and the materials and scoring for census testing in targeted grade levels are costly. However, the results for a measure of reasoning ability can be used to target instruction for all students, not just to find students with high ability. IAG supports state funding for all students to participate in norm-referenced

measures of ability and achievement at targeted grade levels to plan for appropriate curriculum and instruction.

While additional funding would assist schools in developing quality services with appropriately trained teachers, the Indiana Association for the Gifted views "lack of funding" as a hollow excuse for schools not to provide services for students with high ability. There are many services that require little additional funding, just flexibility in meeting individual needs and/or a willingness to re-structure existing patterns of instruction to meet the academic needs of advanced learners.

### What to Advocate for

### Review the Big Picture to know your main goal and identify areas needing policy.

- 1. Encourage your school to find ways to meet individual needs and allow advancement beyond services designed for groups of students.
- 2. Support G/T Licensure for the coordinator and teachers providing direct instruction.
- 3. Encourage your district to self-assess using the Gifted Program Checklist and set up a plan for improvement. (Appendix A)
- 4. Support review of district policies to allow flexibility according to proficiency or need
  - Early entrance to kindergarten
  - Grade skipping (Iowa Acceleration Scale is helpful in decision making)
  - Subject skipping
  - Multi-age grouping
  - Dual enrollment
  - Credit by examination
  - Early matriculation to college
- 2. Use the district Broad Based Planning Committee (BBPC) to recommend answers to:
  - Who should be served?
  - How will they be identified?
  - What services can be provided?
  - How will the services work?
  - When can district curriculum be developed and articulated for high ability students?
  - How will value and services be evaluated?

### G/T Programming Essentials

- Differentiated environment (grouped with other high ability students for instruction)
- Differentiated curriculum (content)
- Differentiated instructional practices appropriate for high ability learners (process & product)
- Differentiated Assessments (projects, products, assignments)
- Differentiation within the program to meet a range of needs
- G/T Licensed teachers

### **Becoming an Advocate**

### The Process of Becoming an Advocate:

**STEP 1 Get to know and communicate with teachers and other local educators** interested in high ability education, as well as parents of gifted students.

### STEP 2 Become an active participant at the school site.

Visit classrooms, talk with teachers. Volunteer! Ask for specifics of the high ability program. Talk with the principal or coordinator. Offer to be a stakeholder representative for the Broad Based Planning Committee. Find ways to support goals with resources of people, time and money. Form a parent support group or committee. Make sure teachers and parents of gifted children are on each of the school's improvement teams and the local Parent Teacher Association.

Does the school and local public library have publications on the education of gifted and talented children.

### **STEP 3 Become informed about schools and requirements.** An effective advocate is well informed.

- Know state requirements. Review the section of this handbook on the interpretation of Indiana Code and Rules relevant for high ability students.
- Gather information about your school and district. Go to the district website and search for "High Ability."
- If the information is not available on the website, ask your principal or call the school corporation office and ask who the High Ability Coordinator or contact person is. Introduce yourself; tell this person that you suspect your child might have high abilities and you are interested in learning more about the identification process and what your school system has to offer to those identified. Here are some questions you might ask
- At what grade level are children screened to determine if they might need services for high ability? Research indicates that the sooner a gifted child is identified and served, the better. Indiana requires identification and services in kindergarten (although this is likely to be in the Spring of K.)
- Are they re-screened at higher grade levels? Children do not develop at the same rate. Especially at the lower grade levels, a gifted child may not be identified when first tested. This is especially true in gifted children who are not early readers. (It is recommended this be in grades 2, 5, and 8).
- What about children who move in after the screening takes place? Are students identified at middle school or high school?
- What criteria are used to determine who receives services? It should be a multi- faceted assessment.
- What services are actually provided?

- How many teachers have a G/T License, meaning that they are specially trained to teach gifted students?
- Compare the information you have gathered with what you know is required. Ask questions to fill in your understanding of the local program. Remember, the goal is not to alienate school personnel, but to work with them to meet the students' needs.

### STEP 4 Form or join an advocacy group.

If you want your school district to start, change, or expand a program, organization is the key to effective advocacy. If there is no program, parents, teacher, administrators, and/or community member can:

- Organize themselves and agree upon appropriate educational goals.
- Find out about programs in neighboring districts.
- Identify individuals who may know the superintendent or a board member.
- Identify a group to visit the superintendent to present a proposal for a program or a program review.
- If necessary, visit each school board member to advocate for his or her support for the proposal.
- Fill the boardroom with potential members: teachers, parents, and their children, once the proposal is brought to the board for discussion and vote. Have data available should questions arise or inaccuracies may find their way into the board's discussion.
- Research the benefits of providing services to gifted and talented students, and be prepared to counter negative criticism.

### STEP 5 Become aware of the duties and responsibilities of your local School Board and how they are implemented.

The people elected to serve on the local public school board are no less important for the future of high ability education in your area than the Indiana General Assembly. School board members are faced with the necessity of making difficult educational decisions. It is imperative that advocacy at this level be well planned and coordinated if high ability programs are to provide quality educational experiences that survive over time. Each local community may be at a different level of development in meeting the needs of gifted and talented students. An effective advocate must become aware of local issues and concerns affecting educational decisions. As a member of the community, you can become an effective advocate to the local Board of Education members by:

- Familiarizing yourself with what is required by law.
- **Finding out** what is available in other, similar-sized districts.
- Asking the district superintendent or a board member to request a presentation to the board on the high ability program or some aspect of the program, to have opportunities to speak with students, and to see the program in action.
- **Investigating** the history of state and local programs.
- Having students make presentations related to specific topics or experiences.

- **Eliciting interest in and support of the program** before a crisis develops.
- **Talking informally with board members**. Information about specific district program successes are always of interest to board members.
- **Citing anecdotal information on program "graduates."** Where do they go to school? What do they accomplish in school or beyond? Do they attribute part of their success to participation in the program? Such individual, local-level information is enormously impressive to board members faced with hard decisions.
- **Monitoring board meetings**. A parent of identified student(s) could be present at most board meetings. The parent(s) should be sure to sign in at the visitors' register. Not only will this keep members aware of an advocate's interest in gifted education, but it will also help the advocate communicate with members of the board about their concerns, and problems related to gifted programming.
- **Helping to elect board members**. Interview candidates prior to election as to their viewpoints toward the education of gifted students.
- **Sending a letter or e-mail to board members** telling them about your child's experiences and your appreciation for the board members' interest and support of gifted programs. The frustrating reality is that parents or community members with complaints are heard from far more often than those with compliments, thus distorting the board's perception of programs.

### STEP 6 Encourage other community members to become involved.

Many people in the local community other than school board members can also significantly influence decisions at all levels related to education. Reaching out to members of the broader community not only opens the way for others to advocate for gifted and talented programs, but also may create unexpected and vital educational opportunities for children in local programs. Students who can become constructively and actively involved in the community are their own best advocates. Some people to consider contacting and involving in advocacy efforts are:

- **Elected community leaders** such as councilmen or women. An elected official who is willing to speak or write on behalf of gifted education carries the weight of several parents and educators writing them. Gifted education is a non-partisan issue.
- **People interested in education** who may be your friends or neighbors and who have close ties to members of the school board, state legislature, or other elected and non-elected leaders in your community.
- **Leaders in the various ethnic or minority communities**. One of the most powerful actions of gifted advocates can take is to find and enlist advocates among these communities.
- **Parent Teacher Association members** and other school leaders. It is best to choose those to whom most school board members listen and respect.
- **Teachers** in regular classrooms.
- College and university professors and officials.
- **Corporate officials.** Business and industrial leaders are becoming increasingly concerned

with the U.S. position in the world regarding innovative leadership and research and development. For this reason, many are becoming more interested and involved in enhancing elementary and secondary education programs.

• **Leaders in other organized groups.** Chambers of commerce, Lions, Rotary, and groups which support the arts are just a few with an interest in improving education.

### What You Might Say...

During the course of your correspondence or conversation, you are likely to be asked a plethora of questions. These inquiries frequently center around the age-old question, "Why should gifted children receive special services?" Here are few sample questions backed by well-informed answers provided by Professor of Gifted Studies at the University of St. Thomas, in St. Paul, MN, Dr. Karen Rogers. Reprinted with permission.

Rogers, K. (2002). *Re-forming gifted education: How parents and teachers can match the program to the child.* Scottsdale, AZ: Great Potential Press.

### Possible responses

They Say	You Say
Ability grouping isn't a "picture" of the real world. Students need to learn to get along with others at all levels of ability.	Actually, as adults, we are grouped by the jobs we take, the amount of education we acquire, and we are most likely to group ourselves with others who are about as smart as we are and who share common interests with us. We rarely experience "mixedability" grouping in the adult world.
Ability-grouping is elitist and undemocratic.	If careful placement in groups has taken place, such that one's actual level of ability or performance is the major criterion for placement, then it is an equitable strategy. The point of being grouped is to be learning at the level one is capable of. One group is not "better" than another, just more appropriate for meeting specific educational needs. If one group gets a reputation as "better," then the school needs to deal with this additional issue.
The "good" teachers get the "good" students. The lower ability students get the "bad" teachers.	Being in the high achieving group does not mean the students are "good" or "better" than others-just different. Teacher selection is at issue here not grouping itself. Administrators should match teachers to the students with whom they work best. Why are inadequate teachers allowed to even be in the school system?

Ability grouping removes role models that "at risk" students need to succeed.	Schunk and Bandura have shown that a person chooses a role model from those who they perceive to be similar to themselves in capability but who are experiencing some success. Rarely does a low achieving student choose a gifted child as his or her role model.
Ability grouping is racist.	The general tracking research has documented that there are significantly fewer than expected minority children (except Asians) in higher achieving groups and significantly more than expected minority children in lower achieving groups. This is not the fault of grouping or placement, but may reflect how identification is being done. It may be more important to change the identification measures and procedures than to eliminate the groups themselves.
It's rigid; once you're in one group level, you can't move up.	This doesn't have to be the case with grouping by ability or achievement level. Regular monitoring of students' progress can allow them to move from group to group within the school year as topics and units of instruction change.
Low-level students' self-esteem is damaged, sometimes irreparably.	The Kulik studies have established that just the opposite is true. In low track classes, low ability students are less likely to be intimidated by the fast thinkers and will be afforded more chances to be called on and to answer questions.
Grouping is espoused only by the politically and socially powerful parents of high ability students.	Actually, the parents of gifted children are a lot less well-trained and less well-organized for advocacy than are parents of special education children. Parents of gifted children are often regular volunteers and supporters of the school and therefore may be seen to have a direct influence on school decisions. They have very little political power, as shown by the number of states in the U.S. which have no mandate that gifted children be served and which don't require specialized training for teachers who work with children.
Without brighter students in a class, the quality of discussion goes way down.	Bright children are sent to school to be fully educated, not to act on behalf of the teacher or make a teacher's life or discussion quality more positive. Their needs to learn are every bit as important as the needs of other children. To prevent them from leaving a classroom so that they can receive special needed services is an exploitation of their abilities for the benefit of the teacher and the rest of the class.

### Advocacy at the State and National Levels

#### Steps to becoming an effective advocate at the state and national levels

Informed and active statewide involvement in advocacy for the gifted continues to be the major factor in increasing governmental commitment to improving education for our most advanced learners. As one becomes more involved in advocacy efforts, it becomes evident that what is happening at the state and national levels often affects local decisions as well.

### STEP 1\_Believe in the power of individual effort.

Face-to-face contacts with elected officials, as well as letters, telephone calls, faxes, and emails sent to your legislators' local offices, to Indianapolis, and to Washington, D.C., containing irrefutable information are effective instruments of political influence. The individual citizen is a very powerful force in political reality. Individual citizens have always had the option of telling their senators or legislators precisely how to vote on policy issues, but most of the population does not exercise this constituent's option. Grass roots advocacy, however, can encourage people to become involved in policy decisions.

Most legislators are not aware of details about Indiana's high ability programs. In fact, many may know few specifics about educational programs in general. This is to be expected because, while all legislators have their own areas of specialty in legislative affairs, those specialties are not always in the area of education. Therefore, legislators, as well as most people in other fields, tend to relate to school matters on the basis of their own experiences or those of their children or friends' children. Many have not had direct contact with the public schools in years.

### STEP 2\_Get to know your elected legislators.

In the beginning, gaining access to busy legislators may seem formidable and sometimes threatening, but they do want to know and respond in a positive manner to their constituents. It's best not to wait for a crisis to occur to make contact. Good news about program effectiveness is always welcomed. Often, when programs are going well, advocates forget to inform or give thanks to those at the state level who made it possible. Introduce yourself to a newly elected legislator. Whether you supported this winning legislator or not, get acquainted. Political party is not important as high ability education is a nonpartisan issue. Meeting your legislator is best done before the activities of the new session begin, when there is usually more time to talk. However, you can meet or talk at any time. Legislative sessions begin in January and adjourn in the spring; fall is a good time to find your senator or representative in the local area. Also, most legislators are in Indianapolis only 3 to 4 days a week. Friday is often the best day to contact legislators in their "home" offices.

Use the first meeting to get acquainted and establish yourself as a credible resource on high ability education. If you intend to focus on a particular issue, let your legislator's office know this at the time you schedule a meeting. Your contact with your legislator at the local level is effective because you are a constituent dealing with local needs. Take advantage of every opportunity that arises during the year. Stay informed of your legislator's planned visits or town meetings in the district and try to attend them. If you are an educator, invite the legislator to your school or classroom. Legislators love photo opportunities with students. When attending a function where a legislator appears, reintroduce yourself and state the cause you advocate. Legislators frequently have specialized mailings on broad interest topics. Ask your legislator to put you on the education mailing list or committee. Again, don't overlook the importance of establishing yourself with your local legislator's staff. You can become a primary resource to them.

### Go to <a href="https://www.commoncause.org/find-your-representative/addr/#">https://www.commoncause.org/find-your-representative/addr/#</a>

To enter your home address and find out your state and federal elected officials. You will have two senators and one representative at the federal level and one senator and one Indiana Representative at the state level. Congress and the Indiana General Assembly can pass education legislation.

### STEP 3 Maintain informed contact with your legislators.

Hundreds of bills pass through the Indiana legislature each year, and the pressures upon each legislator are great. Therefore, advocates must maintain close contact with this legislative process. The timing of advocate input is critical. If, however, members of the advocacy movement have not worked continuously at home with their decision-makers, then any last-minute input may not be as effective.

House Education, Senate Education, House Ways & Means, and Senate Finance are the standing committees of greatest importance to educational issues. While your local legislators may not serve on these committees, they have opportunities to influence committee members and to cast their votes when the bill reaches the floor of the respective houses.

### **STEP 4** Follow the interpretation and implementation of the law.

The need for advocacy **does not end with the enactment of law**. Laws are often very general, ambiguous, and sometimes in conflict with other laws. Further interpretations are made by other governmental agencies so that the laws can be implemented. For these reasons it is important to follow the law into its implementation stages.

Hoosiers can visit the legislature in person or keep abreast of activity via the Internet at www.in.gov/legislative. You can read bills, contact your representative or senator via email, watch floor debate and some of the committee meetings. You can visit committee meetings and

testify for or against bills. Committee schedules are posted on the legislative website, showing the bills to be heard, and the time and location of the meeting. Meetings can be in the Chambers, committee rooms, legislator offices, or other places within the Statehouse. To call your legislator, call the House at (317) 232-9600 or (800) 382-9842; call the Senate at (317) 232-9400 or (800) 382-9467.

### Making an Effective Contact

Letters from constituents are extremely important to decision-makers; most of them want to know what the people they represent think about issues. The zip code of the writer is often the crucial element in ensuring that the letter is read by the official or responsible aide because of the importance of keeping informed about their constituents' opinions. A large number of letters from constituents in support of, or in opposition to, an issue has significant impact. When educational issues are being considered, letters from parents may often be more persuasive to legislators and other decision-makers than are those from educators.

### Timing is important

When a bill is moving through the legislative process, the timing of your letter, phone call, or visit is important. Send letters, e-mails, or texts to:

- Your own senator and/or representative when a bill is being formulated. If this is occurring before the Indiana General Assembly begins in January, ask to meet with him/her in your area.
- Your own committee member (if applicable) or the committee chairperson when a bill is in a particular committee.
- Your own senator or representative alerting them to the bill's movement and reemphasizing your position on the bill.

If time is short, a text can be sent or a phone call made. Staff in most legislator's offices do keep a log of constituent letters, faxes, e-mails, and calls made to them about pending bills.

To find out your legislators at all levels, go to <a href="https://www.usa.gov/elected-officials">https://www.usa.gov/elected-officials</a> For Indiana legislation relating to high ability education, you should look for your member of the Indiana Senate and the Indiana House of Representatives. Click on their webpages to find out more about which committees they serve on. In the House, advocates for high ability services are primarily interested in the Ways and Means Committee and the Education Committee. In the Senate we are interested in the Education Committee and the Finance Committee. If your representative or senator is not on one of these committees, they are still important allies and can support high ability education from their respective Floor when the bill is called for a final vote. They could also influence other legislators on the relevant committees.

#### **State Legislators**

The Honorable (full name)
Indiana Senate or House Representatives
The State House
Indianapolis, IN 46204
Dear Representative (or Senator) (name)

#### **Member of Congress**

The Honorable (full name)
The United States House of Representatives
Washington, D.C. 20515
Dear Congressman (or woman) (name)

#### **U.S. Senator**

The Honorable (full name) The United States Senate Washington, D.C. 20515

Dear Senator (name)

#### **State Board of Education**

President
State Board of Education
Room 229, The State House
Indianapolis, IN 46204
Dear President (name)

#### **Indiana Secretary of Education**

Room 229, The State House Indianapolis, IN 46204 Dear Secretary (name)

#### Governor

The Honorable (full name) The Governor of Indiana The State House Indianapolis, IN 46204 Dear Governor (name)

### Essential components of a letter to your elected official

Officials and their staff pay careful attention to their mail since it often conveys the major body of public and voter sentiment on pending legislative activity. Here's an outline to follow when writing a letter to your elected official.

#### 1. Introductory paragraph

Give a reason for your letter, stating the title and number of existing or pending legislation, if appropriate.

2. Communicate reasons why this legislator should act in support of your bill. These reasons might include historical facts, logic, data, credible opinion, personal experience, and/or weaknesses of opposing points of view. Your facts must be accurate.

#### 3. Letter closing

Restate the action you are seeking. Ask for the official's commitment.

Express appreciation for considering your views.

Indicate willingness to help.
If you can arrange it, invite the official to visit your classroom or school.

Provide your address and phone number.

## Tips to Increase the Effectiveness of Your Letter

- 1. **Be courteous, constructive, and reasonable**, or you will lose credibility and the reader's good will.
- 2. Your facts must be accurate. Be careful not to give exaggerated or misleading information that might embarrass your decision- maker in front of his or her colleagues. If you know the source of your information, cite it.
- 3. When appropriate, **send copies** of your letter to key consultants and legislative staff.
- 4. **Write your letter in your own words**. Form letters or photocopied cards do not produce interest or results.
- 5. **Use your own stationery and stamps**. Unless you are an authorized spokesperson for your place of employment, never use your work time or materials for advocacy purposes.
- 6. If you are representing a group, **state your office or area of responsibility** and use the organization's stationery.
- 7. **Be neat.** Type if your handwriting is hard to read. Grammar and punctuation are not as important as your ideas, but do spell names correctly.
- 8. **Include a copy of a reliable article** supporting your point of view whenever possible.
- 9. **Send a letter of appreciation** after you have received the support you requested.

### Sample Letter

YOUR NAME
YOUR ADDRESS AT HOME INCLUDING ZIP
YOUR PHONE
YOUR EMAIL

January 16, Year

The Honorable James Merritt Indiana Senate, The State House 202 West Washington Indianapolis, IN 46204

**Dear Senator Merritt:** 

I want to ask for your upcoming support for SB 112, introduced by Senator Meeks.

DIGEST OF SB112 (Updated January 12, year 3:53 pm - DI 71)

Academic honors diploma awards. Requires a school corporation to use money received as an academic honors diploma award for expenditures directly related to the school corporation's academic honors diploma program and program for high ability students. Requires a school corporation to report to the department of education how the award money was spent.

Senators Breaux, Rogers and Long added as coauthors

In our need to make sure all students attain minimal competency, there has been little focus on meeting the needs of Indiana's most-able learners. We know:

- Children with exceptional academic potential exist in all groups and socio-economic levels.
- Potential does not develop into talented performance unless nurtured.
- Students from poverty and/or isolated areas have fewer opportunities for advanced experiences outside the school day.
- For students with high ability and limited resources, the public school is their only hope for developing academic talent.
- Just because all students do not need services for high ability, Limited English Proficiency, or special education does not mean services should be denied to those who do.
- To ignore these needs is to deny students with high abilities their development and Indiana their future productivity and leadership.

Again, thank you for your support of Senate Bill 112. Please call on me any time for information related to education for high ability students.

Sincerely,

### Make a Difference

### The Importance of Advocacy

Although high ability identification and services are mandated in Indiana, advocacy efforts must be unceasing at the local and state levels. If decision-makers perceive high ability education as having a strong advocacy base, it becomes easier for them to support program improvement efforts and more difficult for them to cut funds and programs.

Making continuous efforts to support and improve the education of high ability students is of paramount importance both for the individuals involved and the society at large; advocacy must become part of our daily social and professional interactions. These interactions present opportunities to educate others and support appropriate opportunities for all learners. Others oftentimes become active supporters of gifted and talented education as a result of their contact with a passionate advocate. The success of advocacy efforts is dependent on those who are informed about the education of gifted and talented students and who will assume the responsibility of communicating this information to others.

### Goals of Advocacy

- Ensure the implementation of quality programs for high ability students.
- Disseminate information regarding the unique needs of gifted and talented students.
- Provide an ongoing support base to ensure that district and state policies are changed to address the needs of high ability students in Indiana.
- Demonstrate that well-designed programs make a difference for high ability students.
- Urge local, state, and federal officials to give high ability learners equal priority and attention in the development of education programs.
- Increase awareness that quality programs for high ability learners have the effect of upgrading programs for all students.
- Ensure that students of all ethnic, socioeconomic, and cultural groups have an equal opportunity to be identified as having high ability.

### How to Begin

Advocate for meeting the needs of one child.

Advocate for all high ability students in one class/subject/school.

Advocate for improving services for all high ability students in one district.

Advocate for all high ability students in Indiana.

Advocate for all high ability students in the nation

### Appendix A: Glossary of Terms

Each term is followed by the implications of the term as seen by The Indiana Association for the Gifted. The glossary is consistent with the definition of terms as used by the Indiana Department of Education.

This glossary has been designed to present information in this way:

**Term** Word or phrase

Definition The accepted meaning of the term as it relates to both general and

gifted education

Implications The issues, concerns, and considerations of the term as it is

applied specifically to gifted students and gifted education

**Ability Grouping** Grouping students by ability or readiness level. Groups can be formed and reformed to meet varied instructional purposes. It is <u>not</u> synonymous with "tracking."

IAG advocates ability grouping of gifted students. These students need to be in groups with other students gifted in the same domain for that part of their educational program.

**Academic Excellence** Expecting each student to work at maximum level toward a set of external standards as defined by the nation, state, district, and/or school. Learning and performing for each student should be at a challenge level commensurate with each student's skills and developed abilities.

The standards of excellence and appropriate challenge for gifted learners should be defined by their abilities and needs, as well as the expectations held for them by experts in various fields, educators, parents, and the community.

**Accelerated Learning** Pacing students through the curriculum at a rate faster than normal and commensurate with their advanced ability. Students may or may not be formally identified as high ability to participate in some forms of accelerated learning.

IAG supports the use of full- or part-time acceleration as an effective method to meet the needs of gifted learners. Grade skipping, subject skipping, and compacting the curriculum by eliminating content the student has already mastered are examples of acceleration that allow for expansion of curriculum for gifted students beyond grade level standards.

**Achievement Test** A test, generally standardized, that measures the extent to which a student has mastered the skills and knowledge of a particular area as measured by that test. Some achievement tests are based only upon grade level standards (criterion referenced), while others are norm referenced, allowing performance to be assessed compared to others of the same grade and also allowing some items to be beyond grade level expectations.

Only norm referenced achievement tests should be used in a multi-faceted identification process for identification of those with high ability.

**Advanced Placement** Any of 38 courses and exams endorsed by the College board in which in which a secondary student may earn college credit, advanced placement or both, by successfully meeting

criteria established by higher education institutions on a nationally given and scored Advanced Placement exam. Students also earn high school credit upon successful completion of the course(s). *IAG supports Advanced Placement opportunities as one method to meet the needs of gifted and other able learners.* 

**Affective Learning** Incorporating into the curriculum opportunities for students to address values, attitudes, and appreciations of self and others.

IAG supports the development of the whole child. In addition to academic opportunities, guidance services by a counselor trained in the needs of gifted children should be provided for those students to meet their psychological and social needs.

**Anchoring** This is an instructional strategy that provides meaningful and important independent activities with challenge levels ranging from remediated to accelerated in content and/or enrichment areas. Anchoring activities are used to promote "What's next" thinking rather than "I'm done," when students finish at different times due to differentiated instruction.

IAG supports differentiation as a way to meet the diverse learning needs of students both within heterogeneous classes and those in which students are grouped by ability or readiness.

**At-Risk** Students who may underachieve or who may drop out of school. Unmet economic, physical, social, emotional, linguistic, and/or academic needs may inhibit a student's ability to learn or attend school.

That a gifted student may also be an at-risk student is being more widely recognized. (See also Underachieving.)

**Authentic Assessment** Process of evaluating student learning using student projects, products, or performances instead of traditional standardized or paper and pencil tests. It allows students to be evaluated with regard to their individuality and creativity as well as by expectations from the field. *IAG supports authentic assessment practices for gifted students.* (See also Portfolio Assessment, one method of authentic assessment.)

**Basic Inclusion** As used in Indiana, it refers to students randomly placed in classrooms without regard to their readiness levels, abilities, interests, and /or learning styles.

IAG supports identifying students with high ability and then grouping them with others needing differentiated instruction at a more advanced level.

**Behavioral Rating Scale/Checklist:** A checklist or scale that reports the frequency or extent to which an individual demonstrates specific actions or characteristics. Caution: When using these for identification, it is important that the items on the scale or checklist be related to the services to be provided.

**Between-Class Grouping:** The practice of "trading students" among teachers at a particular grade level so that each teacher has a narrower range of abilities for the chosen subject or topic.

**Broad-based Planning Committee** In Indiana Administrative Code, "Broad-based planning committee" means a diverse group with representation from educators, parents, students, community members, and other stakeholders; organized for the purposes of planning and development of programs for high ability students.

IAG encourages parents of gifted students to volunteer to be a member of their school district's BBPC.

**Cluster Grouping** The practice of identifying a small group of academically talented or intellectually gifted students at a grade level and placing them in the same classroom at that grade level with a teacher best-suited and qualified to work with gifted students.

If the number of gifted students in a grade level does not warrant a full-time, self-contained class for the gifted, cluster grouping the gifted students into one classroom becomes beneficial to the gifted. It allows the gifted child to work during the academic day with other gifted students who share similar readiness levels and abilities. This may not work well as the year goes on in a school with higher rates of student mobility; also consider between class grouping for individual core subject areas.

**Collaborative Learning** A teaching strategy whereby students are expected to share expertise and effort in order to create a common project/product.

Gifted children should be provided opportunities to share responses with other students of like abilities and/or interests in order to improve and extend their understandings and skills.

**Compliance** This term is used to indicate agreement between the school corporation and state requirements for the program components outlined in the Indiana Code and Administrative Rules.

**Content/ Process / Product** The elements of curriculum. Content is the subject matter. Process is the activity that a teacher uses to help students make meaning out of the content included in the curriculum. Product is the output of learning or form of communication such as writing, illustrating, performing, debating, etc. that demonstrates student learning.

Gifted students need differentiated content, process, and product. For optimum learning for gifted students, the product should be flexible, the content must be extended in depth and complexity, and the processes should emphasize creativity, problem solving, and critical thinking.

**Cooperative Learning** The practice of assigning a common task and/or project to a group of students with varying ability levels often reflecting the full range of student achievement and aptitude. The usual stated purpose of such learning is to prepare students to live in a democratic society; to help them understand group membership and group dynamics; and to allow them to practice both leadership and follower skills.

IAG supports cooperative learning in some circumstances but cautions against misuse of the process. Misuse of the process occurs when gifted children are assigned to help others learn rather than being allowed to advance at their own faster pace. Gifted students should be placed in groups with other gifted students for core area instruction most of the time.

**Core Curriculum** The common knowledge and skills to be learned by all students of a particular grade; reading, writing, mathematics, history-social studies, science, and world languages make up

core curriculum.

IAG believes gifted students must have opportunities that are differentiated from the core curriculum to meet their educational needs. A challenging curriculum for the gifted will require a replacement core curriculum that goes beyond grade level expectations.

**Creativity** The human attribute of constructive originality. It is the process of combining what exists into something new. The something new could be procedure, idea, or product relative to the individual. Creativity needs to be nurtured in students to develop the abilities necessary to affect our society with new ideas and solutions to problems.

Fostering creativity should be part of all curricula for gifted students.

**Critical Thinking** The development of analytical thinking for purposes of decision making. This includes using specific attitudes and skills such as analyzing arguments carefully, seeing others' points of view, and reaching sound conclusions.

Curriculum for gifted must include opportunities to practice critical thinking in conjunction with subject matter acquisition and content mastery. (See also Content/Process/Product.)

**Cross-Grade Grouping** Students from two or more grade levels with similar readiness levels, interests, and/or learning styles are placed together in a classroom.

*IAG* supports the use of flexible grouping of students in order to better meet academic needs.

**Curriculum & Instructional Strategies Plan:** A plan that details how the curriculum and instruction are differentiated in breadth or depth of content to meet the needs of one or more high ability students within the school through activities such as compacting, acceleration, enrichment, and problem solving. It also indicates how the curriculum for high ability students is differentiated from the general education curriculum to promote such things as higher order thinking, decision making, creative problem solving, and effective researching. Ideally this will include a Scope and Sequence or Curriculum Map to show the K-12 articulation of the curriculum for high ability students.

**Curriculum Compacting** A process used to give students validation for what they already know. It allows students who demonstrate mastery to omit portions of assigned curriculum, or to move more quickly through curriculum than would be typical. Students are thus able to "buy time" which can be used to accelerate content or to pursue enrichment activities while parts of the unit are being taught to other students.

IAG supports the use of curriculum compacting as one means of providing appropriate programming for advanced students. It is important, however, that the "time bought" be used by students to pursue their studies in greater depth and complexity, and to further their own educational goals. Students should not be expected to use the extra time by serving as teachers' helpers, in tutoring less advanced classmates, or in doing repetitive work already mastered.

**Differentiation** Adapting the curriculum to meet the unique needs of learners by making modifications in complexity, depth, and pacing. It may include selecting, rather than covering all, the curriculum areas dependent on the individual needs of students. However, when differentiating for

students with advanced potential, curriculum and instruction should be at an appropriately high level of challenge first, and then can be further differentiated along other dimensions. In Indiana Administrative Code, "Differentiated" means providing tiered levels of services for all educational needs.

IAG believes that curriculum should be differentiated for all students and that in all classrooms there should be multiple paths for success. The major purpose of differentiation for gifted students is to challenge the advanced learner in multiple ways.

**Disaggregated Data:** Data that is separated by ethnicity, free/reduced lunch, language proficiency, gender, presence of an IEP, accommodations, or High Ability.

**Domain** As used in Indiana Code, "domain" includes the following areas of aptitude and talent: general intellectual, general creative, specific academic, technical and practical arts, visual and performing arts, interpersonal. See definitions for each of the domains in this glossary.

**Dual/Concurrent Enrollment** Students earn credit at two levels while enrolled on one course. While this is usually college credit and high school credit while enrolled in a course of study, it could also apply to receiving high school credit for a course taken while in an earlier grade.

IAG supports dual enrollment as an option for acceleration of learning for gifted students. At the high school level, IAG supports students taking the most rigorous option available. The International Baccalaureate Diploma and Advanced Placement courses are typically more rigorous than dual credit courses.

**Early Entrance** Students begin their elementary school or college education prior to the designated chronological age of entrance.

IAG supports flexible district policies that allow for academic placement according to individual need, ability, and readiness.

**Early Graduation:** Acceleration options have allowed the number of years a student spends in mastering the K – 12 curriculum to be shortened and makes possible early high school graduation.

**Early Matriculation:** Enrollment in college before completion of the usual seven or eight semesters of high school. This usually involves meeting diploma requirements through a combination of course completions and demonstration of proficiency in one or more required areas.

**Elitist** Advocating the selection and treatment of people as superior in some way and therefore favored. *IAG believes that promoting challenging programs for gifted students should not be equated with elitism. IAG rejects the idea that providing differentiated learning experiences to gifted students is discriminatory, or that such experiences are a means of separating the gifted from, and/or valuing the gifted above, other types of students. Good gifted programs help students not only fulfill their academic potential, but help them appreciate the contributions and diversity of others.* 

**Enrichment** Activities that supplement the core curriculum. Such activities are generally not specified in the curriculum and are selected by the teacher and/or students in a given classroom.

IAG believes that enrichment opportunities such as field trips, special speakers or demonstrations, special projects, community involvement or enrichment materials such as computers, reference materials, literature books, and arts materials should be provided for all students. Such activities or material acquisitions do not constitute a gifted program or a differentiated curriculum. Enrichment opportunities for the gifted should involve students in interaction with new ideas and topics not ordinarily included in the core curriculum. The interaction should lead to a deeper understanding of the regular curriculum, with new knowledge emerging from the students' own creative efforts.

**Equity** Fair and impartial learning opportunities and access to good teaching for all students. In order to meet educational needs at all levels of development, these opportunities should encourage and enable all students to develop to their fullest potential.

Equity should allow for learning experiences especially designed to meet the needs of gifted as well as other students with unique learning abilities. IAG believes challenging programs must be provided for all students. Equity in the quality of education each student receives does not mean the "outcome" or standard for each student will be the same.

**General Creative** One of the domains of high ability as listed in Indiana Code. According to Indiana Administrative Code, "General creative" means understanding facts and concepts, developing skills and generalizations, and evaluating their relationships as they apply to activities, such as problem finding, divergent thinking, flexibility, elaboration, and originality.

**General Intellectual** One of the domains of high ability as listed in Indiana Code. According to Indiana Administrative Code, "General intellectual" means understanding facts and concepts, developing skills and generalizations, and evaluating their relationships as they apply to a broad array of disciplines.

**Gifted and Talented** There is no single definition of "gifted" or "talented." In Indiana, each school corporation may determine the identification criteria used to determine who will participate in programs it designs to serve students of high ability.

IAG advocates an inclusive definition of giftedness. However, all identification standards must include multiple and varied criteria and give equity to members of underrepresented populations. Student products, normed/standardized test results, student performance, and observational scales are some of the methods used in identification. Factors which may adversely affect student performance such as economic hardship or linguistic difference must also be considered. Children must be encouraged and allowed to demonstrate a wide variety of abilities and talents that traditionally are not measured by standardized tests. (See High Ability Student and Domain.)

**Grade Skipping** Students progress through grade level instruction skipping one or more grades. *IAG supports flexible district policies that allow for academic placement according to individual need, ability, and readiness; grade skipping is sometimes an appropriate option for a gifted student.* 

**Grading** The evaluation of student work by teachers; usually recorded in letter grades or in percentages. *IAG* supports grading practices for gifted students that are founded on appropriate assessment techniques and reflect student achievement in a differentiated curriculum. Comparing gifted

students' work to the norm of their age or grade peers is limiting to their educational development. Grading practices should be referenced to content and performance standards.

**Guidance and Counseling Plan:** The plan outlines the differentiated services within the district to meet the specific affective needs and educational career plans of the students of high ability. It may include topics such as:

- academic program planning,
- career & life planning,
- organization & management skills,
- the meaning of giftedness,
- stress management, and
- individual-, small-, or large- group counseling sessions.

**Heterogeneous/Homogeneous Grouping** Grouping heterogeneously generally occurs by chronological age level and without regard for the diverse needs of students, their learning styles, or their interests. Homogeneous grouping is based on common criteria such as the students' interests, special needs, or academic abilities.

IAG believes students should be grouped for at least some part of the educational day in an appropriate setting, based on a commonality of the students' intellectual, academic, and/or affective needs. There should be a defined educational experience in this grouping.

**High Ability Student** In Indiana Code "high ability student" means a student who performs at, or shows the potential for performing at, an outstanding level of accomplishment in at least one (1) domain when compared to other students of the same age, experience, or environment; and is characterized by exceptional gifts, talents, motivation, or interests.

**Honors Class** Classes at the middle school/junior high or high school level in which content, pace, or depth of instruction is accelerated. Traditionally, students who meet prerequisite criteria are accepted into these courses.

IAG believes this is one way to ensure a more challenging and differentiated curriculum. Honors classes should be available for identified gifted students. It will remain important to ensure that there is a significant level of challenge for gifted students within a class of identified high ability students and above average students.

**Independent Study or Self-Directed Study** Allowing students to follow individual or self-selected areas of interest and specific aptitude by designing and implementing their own study plans. Close monitoring by teachers is an essential component of independent study.

Independent study is an appropriate programmatic provision for gifted learners at any level, but necessitates teacher (or other qualified adult) instruction and supervision as integral features of the program.

**Individualization** Providing a specific program that meets the particular needs, interests, and/or abilities of an individual student for some part of his/her educational experience. It does not mean,

however, that every child is working in isolation on a different level or a different subject at all times. It does mean that students are working on levels commensurate with their assessed ability, needs, and/or interests.

IAG believes differentiation and individualization resulting from challenging activities or assignments which are interactive and open-ended in content, process, and/or product can facilitate the education of gifted learners. Individualization may also utilize mentorships, internships, independent research, and/or early college entrance programs. IAG does not support isolation of the student with few opportunities for direct instruction, discussion, and collaboration with other high ability students.

**Individualized Education Plan/Program (IEP):** A written document that describes how a student will access a variety of high ability services that may include the use of several service options.

**Instructional Scaffolding** An apprenticeship approach to instruction which places the teacher in a collaborative, interactive role with students by providing carefully structured and sequenced support as they undertake new and more difficult tasks. Emphasis is on teacher modeling, extension, rephrasing, questioning, praise, and correction rather than on the teacher as evaluator.

Instructional scaffolding is an effective instructional classroom model for classes with gifted students because it allows and encourages a shared exchange of ideas between teacher and students as students take on increasing responsibility for their own learning. The teacher plans and initiates a framework of classroom activities. The planned activities provide opportunities for the students to develop their own purposes rather than simply providing responses to fit into a teacher's predetermined outcome. This methodology encourages higher order reasoning as well as basic skills learning.

**Intelligence Quotient (I.Q.)** A measure of ability or aptitude at a given point in time, comparing children of the same chronological age. It is a test designed to measure one's potential for learning including abstract thinking and reasoning, knowledge acquisition, and problem-solving abilities. Originally it was considered to be the sole way of measuring student ability. Current thinking now accepts I.Q. as one of the many ways to measure a student's academic potential.

IAG continues to support use of IQ tests as one effective method of identification when used with other measures or observations due to the high correlation between most schooling tasks and the cognitive tasks measured by IQ tests.

**Interdisciplinary Curriculum** A curriculum that is structured to study a topic or concept by gathering and relating information and ideas from multiple disciplines.

IAG believes interdisciplinary learning is one method to differentiate the core curriculum. Making connections or new relationships among disciplines enhances student understanding of the complexity of the content under study.

**International Baccalaureate (IB)** A rigorous international pre-university course of study, leading to examinations, that meets the needs of highly motivated and academically superior secondary school students. IB has a comprehensive classics curriculum (languages, sciences, mathematics, and humanities) that allows its graduates to fulfill education requirements of various nations. Only schools approved by the IB organization may offer the program. Also, school fees are charged by the IB

organization.

IAG supports the International Baccalaureate program as a way of challenging academically gifted students in a program utilizing world-class standards. However, the costs and the approval process may make it a difficult program to implement for many school districts.

**Interpersonal** One of the domains of high ability as listed in Indiana Code. According to Indiana Administrative Code, "Interpersonal" means understanding facts and concepts, developing skills and generalizations, and evaluating their relationships as they apply to areas, such as leadership, mediation, counseling, and communication.

**Learning Styles** A student's preference for a mode of learning and/or a type of learning environment. For example, a student might favor auditory learning in an independent learning environment. *IAG believes students should have learning opportunities that introduce them to, and allow them to participate in, a range of multiple and varied modalities, resources, and environments.* 

**Magnet School or Magnet Program** Many school districts, especially those with large student enrollments, select individual schools to emphasize particular programs or services. Some magnet programs focus on specific learning areas such as math, science, or performing arts. Others are designed to serve a specific student population such as highly gifted or gifted and high ability students. Since space is usually limited, special entrance requirements may apply.

IAG supports a wide variety of alternative programs so that parents and students can select the most appropriate learning environment for a given child. Schools specifically for the gifted have many advantages for teachers and gifted students.

**Mandated Program** A legally required program or action authorized by law. *Special Education programs are mandated; high ability programs in Indiana are also mandated.* 

**Mentor** An adult member of the community who can provide expertise and/or advice in a field of study or other community endeavor when matched with a student on a one-to-one basis. *IAG supports mentor programs as one way to meet the needs of gifted students.* 

**Multifaceted Assessment:** means collecting and analyzing data to identify the educational needs of high ability students through the following:

- Performance-based assessment, which includes evaluating the performance of students involved in complex learning opportunities usually through the use of norm-referenced achievement tests.
- Potential-based assessment, which includes assessing verbal, quantitative, and nonverbal reasoning to evaluate the potential performance of high ability students. This evaluation can be through the use of instruments, such as standardized intelligence or cognitive ability tests.
- Other forms of assessment, frequently descriptive in nature. Qualitative measures such as rating scales, portfolios, structured observations or interviews can provide important information about advanced performance or advanced ability if they are selected/designed to provide information about abilities in areas of services provided.

**Multifaceted Assessment Plan:** outlines the instruments used to identify the needs of students of high ability and measure their progress and must include at least one norm-referenced performance-based measure, one norm referenced potential-based measure, and one other form of assessment.

**Multiple Intelligences** The theory that intelligence can be expressed in a variety of ways and is not limited to the rational linear mode. The theory commonly associated with Howard Gardner identifies at least seven intelligences: linguistic, musical, spatial, logical-mathematical, bodily-kinesthetic, interpersonal, and intrapersonal.

IAG advocates the continued exploration and research of intelligence in all its forms of expression to promote better understanding of human potential and service to students. IAG does not believe that attending to multiple intelligences for all children provides enough differentiation for students of high ability.

**Nomination** A referral process for consideration of a student into a specialized program.

The nomination process for gifted programs should allow for administrator, teacher, parent, and self-referral.

**Norm-Referenced Test** A test used to determine an individual's status with respect to the performance of other individuals on that test. A "norm" group is the large number of examinees who have taken a particular test and whose scores form the basis of the norms. Such a test may be based on national norms, state norms, or local norms. At every level of educational test usage, it is necessary to match the scope of the test with the purpose that test is supposed to perform.

As standardized tests are often used in the screening and identification of gifted students, IAG cautions against the misinterpretation of test results. The question to ask is, "Is the test an appropriate measure to verify a student's gifts and talents?"

**Off-Grade Level Tests** A test one or more grade, or age, level(s) above the student's actual grade placement or age used to assess a student's ability or achievement.

IAG supports the use of off-grade testing with students of high ability. This practice can demonstrate the student's advanced learning, can be used to determine content needed to be studied, and can be used for appropriate placement.

**Open-Ended Question** Provides opportunities for more than one "right" solution or answer. Student response is judged by the logic by which the response is explained or defended. Students must be able to recognize tasks without a label, draw upon prior knowledge, generate relevant approaches on their own, and articulate their reasoning.

IAG believes open-ended questions and assignments allow gifted students to respond at a more challenging level.

**Outcome-Based or Competency- Based Education** The underlying principle is that decisions about curriculum and instruction should be based on desired competencies students would demonstrate at the end of their formal education.

IAG supports the basic premise of competency based education so long as high standards are maintained, gifted learners are permitted to go beyond grade level expectations, and the required demonstrations are of significant learning. Curriculum must not be limited to prescribed outcomes only.

**Peer Grouping** A practice which indicates voluntary or assigned matching of students by shared characteristics such as age, ability, need, and/or interest in order to affect teaching and learning. *In a group of intellectual peers, age is not a criterion for grouping. IAG supports cross-age grouping practices.* 

**Portfolio Assessment** A collection of student products used to measure student progress and achievement. A collection of student products is often used to evaluate abilities to determine the appropriateness of placement in a program such as visual and performing arts. This practice allows students to demonstrate a wide variety of abilities and talents that traditionally are not measured well by standardized tests. Material in a portfolio may be student selected. (See also Authentic Assessment.)

IAG believes portfolio assessment is an effective way to provide a profile of the gifted learner. It more closely parallels what adults in the "real" world do to exhibit the quality of their work.

**Potential-Based Assessment:** Evaluating the potential performance of students of high ability through the use of instruments, such as: standardized intelligence tests or tests of verbal, or quantitative reasoning.

**Problem-Based Curriculum** Problem-based curriculum is a model that enables the learner to solve a problem using knowledge and skills across the disciplines. It enables students to practice critical and creative thinking while researching information and organizing ideas to solve a real-world problem.

IAG believes that a problem-based curriculum can involve the application of strategies and the acquisition of information that stimulates the needs, interests, and abilities of gifted students.

**Professional Development Plan:** The plan describes the opportunities provided by the school district to promote professional growth in all areas of high ability services. This plan may include:

- assistance for personnel to attain university coursework or licensure in gifted education
- district professional learning for teachers, administrators, paraprofessionals, and volunteers;
- staff release time for attending workshops, seminars, conferences, etc;
- resources within the corporation; and
- study groups within the corporation.

**Program for High Ability Students** According to Indiana Administrative Code, "Program" means educational services differentiated in depth and breadth designed to meet the needs of one (1) or more high ability students through activities, such as compacting, acceleration, enrichment, problem solving, and creative thinking.

**Pull-out Program** Students with similar readiness levels are pulled from their classrooms on a regular basis to work with each other and a resource teacher to facilitate accelerated and/or enriched

learning experiences.

IAG supports the use of pull-out programs if they are daily as one way to enrich or extend learning experiences for gifted students with a caution. It is appropriate if the gifted students are receiving differentiated curriculum and instruction in their core curricular areas through the pull-out experience and/ or in other ways. As an occasional or limited time to receive differentiated experiences, it is insufficient as a program for gifted students.

**Qualitative Assessment:** Measures that provide more descriptive information about a child's ability or performance in a given area such as portfolio or rating scales. They are not tests.

**Rating Scale** A scale that reports the frequency or extent to which an individual demonstrates specific actions or characteristics. Often a scale of 1 to 5 is used, or perhaps indicators such as always, sometimes, never. Rating scales may also be used as an alternative form of assessment for evaluation of products and/or students.

**Reliability:** The consistency of an instrument/test over time; the accuracy and repeatability of a measurement.

**Rubric** A rubric or scoring guide is an assessment scale. Each interval along the scale represents a specific level of learning from the novice to expert. The levels of learning are accompanied by specific descriptors of the type and quality of work.

IAG believes that rubrics or scoring guides should be used to provide gifted students and their teachers with a clear understanding of what is expected as outstanding work. The highest levels of a rubric or scoring guide can be used to set goals for and define the level of performance of gifted students in a given area.

**School Improvement Plans** According to Indiana P.L.221, all schools have a School Improvement Team which develops a School Improvement Plan. A plan, reviewed and revised annually, establishes achievement objectives of the school for a three-year period. These achievement objectives must be consistent with academic standards and include improvement in (at least) attendance, percentage of students meeting academic standards under the ILEARN program, and for a secondary school, graduation rate. Each plan must specifically address the learning needs of all students, including programs and services for high ability learners.

IAG recommends each team include someone with training in the needs of gifted children so resulting plans will adequately address their needs.

**School of Choice** Opportunities for parents and students to select a school of attendance.

IAG supports specialized opportunities for both inter- and intra-district student transfers to public educational institutions such as magnet, regional, residential (e.g., the Indiana Academy) or special schools.

**Self-Contained Classroom** A programmatic term defining a homogeneous setting of students with common needs and/or abilities. The class can include multiple grades or ages.

Research has shown that this model facilitates the education of gifted students when they are also then given appropriately differentiated experiences. This classroom setting allows for differentiated curricula, including multi-disciplinary, individualization, depth, and complexity in content areas, as well as pacing that is appropriate to the gifted learner. It also provides the vital interaction among peers necessary for gifted learners.

**Specific Academic** One of the domains of high ability as listed in Indiana Code. According to Indiana Administrative Code, "Specific academic" means understanding facts and concepts, developing skills and generalizations, and evaluating their relationships as they apply to specific disciplines, such as English language arts, social studies, world languages, mathematics, and sciences. Identification of students with high ability in the Specific Academic domains is required in Indiana.

**Standards** Content standards means the specific academic knowledge, skills, and abilities that all public schools in this state are expected to teach and all pupils are expected to learn in each of the core curriculum areas, at each grade level. Performance standards are standards that define various levels of competence at each grade level in each of the curriculum areas for which content standards are established. Performance standards gauge the degree to which a student has met the content standards and the degree to which a school or school district has met the content standards. *IAG believes that schools must be prepared for gifted students to exceed content standards and have all materials and experiences pre-planned and accessible to facilitate their progress as appropriate. <i>IAG believes that while performance standards state specific performance goals, it is still necessary to incorporate modification for gifted students including advanced levels of depth, complexity, novelty, and acceleration. The inclusion of these elements in setting standards ensures that gifted students will be provided challenging learning experiences.* 

**Stakeholder:** Persons with interest in programming for students of high ability; e.g. administrators, school board members, community members, teachers, parents, students.

**Standardized Test:** A standardized is one that is administered under standardized or controlled conditions that specify where, when, how, and for how long students may respond to the test items. Standardized tests should meet acceptable standards for technical qualities in construction, administration, and use.

**Subject-based Acceleration:** Any option that allows a gifted student to gain exposure to advanced content and skills beyond the average curriculum standards that are expected for a certain age or grade.

**Subject skipping:** Allows a student to be placed in classes with older students for part of the day in one or more subject areas.

**Technical and Practical Arts** One of the domains of high ability as listed in Indiana Code. According to Indiana Administrative Code, "Technical and practical arts" means understanding facts and concepts, developing skills and generalizations, and evaluating their relationships as they apply to

disciplines, such as vocational-technical education, business technology education, family and consumer sciences, and technology education. This is an optional area of service for high ability in Indiana.

**Thematic Curriculum** A curriculum which focuses on the study of a topic or concept that is specific, such as "animals," or global, such as "change." The theme serves as an organizing element to provide continuity and "connectedness" for learning.

IAG believes that a topic based curriculum is insufficient for gifted learners without also being concept-based. It must be defined, focused, and appropriately differentiated to allow for continuous in-depth learning for gifted students.

**Tiering** Providing assignments varying in level of complexity/challenge while focusing on the same basic concept or learning experience. This is a type of differentiation.

*IAG* supports differentiation as a way to meet the diverse learning needs of students both within heterogeneous classes and those in which students are grouped by ability or readiness.

**Tracking** Fixed groups that are rigidly maintained over time. This word is NOT synonymous with grouping and does not preclude opportunities for special needs groups for any learner at some time. *IAG's position is that no child should be "locked into" an on-going educational program that perceives and instructs him/her in only one aspect of his/her dimensionality.* 

**Twice-Exceptional:** Students with needs and characteristics of more than one special population, e.g. gifted and learning disabled.

**Underachieving** A discrepancy between recognized potential and actual academic performance. The causes of underachievement may be social, emotional, physical, and/or academic.

IAG's position is that a good program serves all of its gifted students, not just those who are achieving. Inappropriate curriculum often has as its consequence the underachieving gifted. Special counseling for underachieving gifted may constitute an appropriate learning opportunity.

**Validity:** The degree to which a test/ assessment measures what it purports to measure.

**Visual and Performing Arts** One of the domains of high ability as listed in Indiana Code. According to Indiana Administrative Code, "Visual and performing arts" means understanding facts and concepts, developing skills and generalizations, and evaluating their relationships as they apply to disciplines, such as art, dance, music, and theater arts. It is optional to serve high ability in this domain in Indiana.

## **Appendix B: Indiana High Ability Program Evaluation Rubric**

THE STATE OF REDIA	Indiana Department of Education
AN A	Dr. Katie Jenner, Secretary of Education

## **High Ability Program Evaluation**

Use the following rubric to evaluate the required components of a High Ability Program. Score each of the subcategories of recommended best practices using the 1-4 scale. Average the subcategory scores to determine the overall rating for each of the High Ability Program components.

HA Program Elements	Implementation Rating:
1. Multifaceted Identification:  • Access and opportunity  2. Differentiated Curriculum and Instruction:  • Student achievement  3. Guidance and Counseling:	4= Implemented successfully 3= Implemented and ready to enhance
Student conditions for learning     Professional Development:	2= Implemented but needs improvement
<ul> <li>5. Broad Based Planning Committee</li> <li>Stakeholder participation</li> <li>6. Program Evaluation:</li> <li>Leadership effectiveness</li> <li>Family and Community engagement</li> </ul>	1= Not yet implemented

<ul><li>Multifaceted Identification:</li><li>Access and opportunity</li></ul>	Implementation Rating (see scale above)
A <b>norm-referenced measure of ability/potential</b> is used in each of the areas for which program services are offered.	
A norm-referenced adaptive measure of achievement/performance is used in each of the areas for which program services are offered.	
A qualitative indicator of achievement is used in each of the areas for which program services are offered.	
Students are universally screened for identification at all grade levels for	

÷6

Differentiated Curriculum and Instruction:     Student achievement	Implementation Rating (see scale above)
There is a written curriculum specific to high ability students in core content areas (and other content areas as served by the district) that is vertically aligned for all grades k-12.	
Curriculum, instruction, and learning experiences are clearly differentiated in depth and complexity through enrichment, acceleration, and curriculum compacting.	
High ability <b>students</b> are grouped together for instruction in their area(s) of talent.	
Pre-assessments are administered to determine individual learning goals and the overall direction of differentiation needed for all.	
Policies are in place to allow early entrance, grade skipping, subject skipping, early credit, and early graduation according to individual student need.	

Total	
	÷5
Curriculum and Instruction Average Rating	

Guidance and Counseling:     Student conditions for learning	Implementation Rating (see scale above)
A written, differentiated, affective curriculum that addresses social and emotional needs of high ability students is available and used by teachers and counselors.	
Effective curriculum teaches students about social and emotional characteristics as well as potential issues high ability students may face.	
Documentation of differentiated college and career guidance for high ability students is available (e.g. field trips, independent study projects, speakers, or shadowing experiences pertaining to college exploration).	
Personnel receive training in the affective characteristics and asynchronous development of high ability students.	
Total	
	÷ 4
Guidance and Counseling Average Rating	

Professional Development:     Educator, administrator, counselor effectiveness	Implementation Rating (see scale above)
Personnel working with high ability students have or are pursuing licensure in gifted education.	
Personnel working with high ability students are provided with opportunities for continuing professional development in the area of high ability education.	

Personnel working with high ability students are coached on instructional best practice.	
<b>Administrators</b> are trained on how to use a multifaceted identification process that ensures access for all students, especially those typically underrepresented.	
Parents of high ability students are provided with learning opportunities about the characteristics and needs of high ability students.	
Total	
	÷5
Professional Development Average Rating	

Broad Based Planning Committee:     Stakeholder participation	Implementation Rating (see scale above)
Committee must have <b>diverse stakeholders</b> representing the school and community (e.g. teachers, administrators, counselors, parents, students, community members, industry partners).	
Committee <b>meets periodically</b> to review the local plan for high ability students.	
Committee designs and monitors the continuous development and implementation of the levels of services of the program.	
Total	
	÷3
Broad Based Planning Committee Rating	

Family and community engagement     above)
--

Services are constructed, developed, and regularly reviewed by a high ability specific, district-wide, stakeholder group to ensure the broad range of individual high ability needs are met.	
There is a written philosophy and/or mission statement related to high ability students with articulated goals and objectives of the services provided for the students at each grade level and in each area served.	
Student growth and achievement is regularly measured and evaluated using multiple strategies to ensure consistent and sustained progress.	
All elements of the high ability program are periodically reviewed by individuals who are knowledgeable about high ability learners and competent in the evaluation process in order to continue program improvement.	
The results of the program evaluation are presented to the local school board, the stakeholder group, and accessible to all constituencies of the program.	
Total	
	÷ 5
Program Evaluation Average Rating	

HA Program Elements	Average Implementation Ratings
Identification:     Access and opportunity	
Curriculum and Instruction:     Student achievement	
Guidance and Counseling:     Student conditions for learning	

Professional Development:	
Broad-based Planning Committee     Stakeholder participation	
Program Evaluation:     Leadership effectiveness     Family and community engagement	

Rubric is adapted from the Program Checklist in the NAGC's Administrator Tool Kit