Collection of Data About Gifted and Advanced Academics



Gifted ID by Grade

	Total	Sup. Cognitive	Reading	Math	Science	Soc. Studies	Creative Think.	Vis/Perf Arts
K/1	0	0	0	0	0	0	0	0
2	67	<10	54	36	0	0	0	0
3	85	16	75	46	<10	<10	11	0
4	69	17	44	50	<10	<10	<10	0
5	78	33	48	53	<10	<10	16	<10
6	101	45	59	69	0	0	35	<10
7	83	46	59	55	<10	<10	<10	<10
8	80	32	54	40	22	17	11	<10
9	95	37	60	42	49	23	<10	10
10	103	47	82	57	53	34	<10	13
11	88	25	57	43	60	24	0	<10
12	35	12	22	19	24	16	0	<10
TOTAL	884	313	614	510	213	120	88	48

2

Gifted ID by Race/Ethnicity

	Total	Sup. Cognitive	Reading	Math	Science	Soc. Studies	Creative Thinking	Vis/Perf Arts
Asian	18	<10	12	11	<10	<10	<10	<10
Black	16	<10	<10	<10	<10	<10	<10	<10
Hispanic	25	12	14	18	<10	<10	<10	<10
Multiracial	52	20	40	29	<10	<10	<10	<10
White	773	270	539	449	192	110	76	35
TOTAL	884	313	614	510	213	120	88	48

Green - equal to or greater than representation in total district population Yellow - within 80% of representation in total district population Red - below 80% of representation in total district population



Panorama - Student Supports & Environment

% responding favorably

Students	Sense of Belonging			School Climate		
	Elementary	Middle	High	Elementary	Middle	High
All	73 (70/80)	53 (70/70)	49 (80/80)	71 (60/70)	62 (70/80)	59 (50/80)
Gifted	74	51	51	70	61	59



Panorama - Student Competencies

% responding favorably

Students	Self-Management			Social Awareness		
	Elementary	Middle	High	Elementary	Middle	High
All	77 (80/80)	76 (80/90)	77 (80/ <i>80</i>)	72 (80/20)	67 (60/50)	75 (90/99)
Gifted	80	76	77	72	66	75

Students	Grit			Emotion Regulation		
	Elementary	Middle	High	Elementary	Middle	High
All	51 (10/10)	51 (10/20)	55 (30/40)	48 (60/*)	52 (80/*)	57 (99/*)
Gifted	51	49	56	49	51	56



Ohio State Tests Grades 3-8

% Gifted Scoring Proficient or Higher on Spring Tests

		3	4	5	6	7**	8
Reading	Spring 2021	98.5	95.8	96.8	98.7	97.2	94.7
	All Bexley	82.1	79.2	84.7	79.5	74.4	76.8
Math	Spring 2021	96.7	98.6	96.6	98.8	83.3	97.5
	All Bexley	79.0	86.4	72.8	68.7	56.1	78.4

	5th Grade Science	8th Grade Science	Algebra I	Geometry	ELA II	Biology	US History**	US Govt.**
Spring 2021	96.7	95.7	98.9	94.8	98.9	98.0	100	94.1
All Bexley	77.2	76.8	86.0	86.8	90.4	95.0	83.7	95.0



*Any gifted ID area, not specific to tested area

**lower number of gifted students may take exams due to compacted math or AP

PSAT Benchmarks (District)

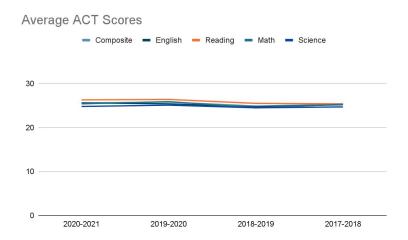
% Students Meeting PSAT College-Readiness Benchmarks

		9	10	11
Evidence-Based Reading & Writing	Bexley	88%	87%	90%
	State	72%	84%	82%
Math	Bexley	78%	72%	78%
	State	57%	66%	61%
Both	Bexley	71%	68%	75%
	State	54%	63%	59%



ACT 4-Year Trends (District)

	2020-2021	2019-2020	2018-2019	2017-2018
Composite	25.6	25.8	24.9	25.3
English	25.6	25.4	24.7	25.2
Reading	26.3	26.4	25.5	25.4
Math	25.4	25.9	24.5	25.3
Science	24.8	25.1	24.5	24.7





Advanced Placement Scores (District)

	2020-2021	2019-2020	2018-2019	2017-2018
Mean Score	3.38	3.40	3.38	3.52
% 3 +	78.0%	78.4%	77.8%	80.2%



Course Representation (District)

	Reference Point	Total	Advanced Placement	ССР	Honors
Asian	3.3%	4.4%	4.1%	11.4%	3.7%
Black	7.2%	3.1%	2.9%	2.9%	3.3%
Hispanic	2.3%	2.0%	1.9%	1.9%	2.1%
Multiracial	5.3%	4.6%	4.0%	9.5%	4.7%
White	81.9%	85.9%	87.1%	74.30%	86.1%



Survey Results

Students 188 responses 180 in services **Families** 175 responses 288 in services **Teachers** 65 responses 21 of services



Importance of Service Elements

	Students	Parents/Guardians	Teachers
Advanced/enriched curriculum	1st (1.70)	1st (1.45)	1st (1.60)
Social-emotional support tailored to needs of gifted learners	2nd (1.87)	3rd (2.33)	2nd (2.02)
Opportunities to interact with similar-ability peers	3rd (1.93)	2nd (2.10)	3rd (2.26)
Direct instruction from a licensed gifted specialist	N/A	4th (2.63)	4th (2.83)



Value of Family Supports

	Parents/Guardians	Teachers
Quarterly gifted newsletters	3rd (3.20)	5th (3.51)
Bexley Gifted Education website	4th (3.37)	4th (3.26)
Quarterly parent/guardian learning sessions	2nd (2.94)	2nd (2.85)
Individual family conferences	1st (1.70)	1st (2.34)
Lending library of parent resources	5th (3.56)	3rd (3.15)



Desirability of Options

	Parents/Guardians	Teachers
Expand services to lower grades	3rd (2.67)	2nd (2.91)
Offer math services at the elementary level	1st (2.22)	1st (2.54)
Change the focus of the elementary pullout program	5th (3.55)	3rd (3.02)
Embed gifted services in the general education classroom (including providing required professional development for teachers)	4th (3.11)	4th (3.18)
Expand gifted service options at the middle and high school level beyond advanced courses	2nd (2.51)	5th (3.34)
Move to a co-teaching model at the elementary level	6th (3.65)	6th (3.55)



Student Experience in Services

	Level of Challenge	Pace	Understand Self as Gifted
CogELA (3-5)	Somewhat too hard - 1 Just right - 5	Somewhat too fast - 3 Good pace - 2 Somewhat too slow - 1	Helps - 3 Somewhat helps - 2 Does not help - 1
Middle School ELA (6-8)	Somewhat too hard - 5 Just right - 26 Somewhat too easy - 6	Somewhat too fast - 13 Good pace - 10 Somewhat too slow - 14	Helps - 6 Somewhat helps - 31
Compacted Math (6-8)	Somewhat too hard - 4 Just right - 26 Somewhat too easy - 7	Somewhat too fast - 8 Good pace - 21 Somewhat too slow - 8	Helps - 15 Somewhat helps - 22



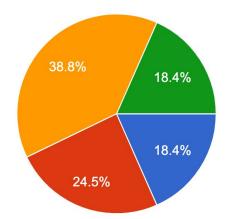
Student Experience in Services

	Level of Challenge	Pace	Understand Self as Gifted
Honors (9-12)	Significantly too hard - 1 Somewhat too hard - 16 Just right - 64 Somewhat too easy - 12	Significantly too fast - 2 Somewhat too fast - 22 Good pace - 57 Somewhat too slow - 10 Significantly too slow - 2	Helps - 25 Somewhat helps - 49 Does not help - 19
Advanced Placement (9-12)	Somewhat too hard - 9 Just right - 42 Somewhat too easy - 10	Significantly too fast - 1 Somewhat too fast - 10 Good pace - 40 Somewhat too slow - 8 Significantly too slow - 2	Helps - 17 Somewhat helps - 29 Does not help - 15



Survey Results - Discovery Elective

If you took Discovery, please rate your experience in Discovery. 49 responses

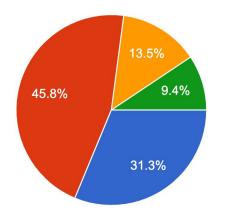




- I feel like this class helped me grow my areas of strength and explore my areas of interest in a way that often challeng...
- I feel like this class helped me grow my areas of strength and explore my areas of interest in a way that sometimes ch...
- I feel like this class helped me explore my areas of interest but didn't always...
- I do not feel like this class helped me grow my areas of strength or explore...

Survey Results - Needs Met in Gen Ed

In general, do you feel your learning experience in classes that are NOT formal gifted services meet your needs as a gifted learner? 192 responses



- Yes, my needs are being met very well in my current classes.
- My needs are generally being met in my current classes.
- Some of my needs are being met in my current classes.
- Few of my needs are being met in my current classes.



Student Comment Themes (27)

<u>Curriculum</u>

- Excessive workload in AP/Honors (6)
- Courses that are not advanced are too easy (3)
- Differentiate curriculum/have different levels assignments in non-advanced courses (3)
- Homework is busy work/repetitive (2)
- Would like an advanced science/social studies class (2)
- Honors classes not challenging enough (1)
- Would like elementary gifted math (1)
- Likes compacted math (1)
- Doesn't want to watch inspirational videos on Discovery (1)
- Wants to remain in gifted ELA (1)



Student Comment Themes

Supports

- Transition from elementary to MS to HS is difficult (3)
- Elementary didn't prepare to study in MS/HS (2)
- Would like to interact with other students in class (2)
- Would like to interact with similar ability peers to get experience of not being the best all the time (2)
- Too much stress/pressure (1)
- Need help choosing classes/advising (1)
- Ask students for input in class (1)
- Doesn't feel valued/supported emotionally (1)
- Flexible seating options (1)
- Like CogELA teacher (1)



Parent/Guardian Perspective of Services

	Level of Challenge	Pace	Understand Self as Gifted
CogELA (3-5)	Good match to needs - 19 Somewhat too easy - 7 Significantly too easy - 2	Good pace - 17 Somewhat too slow - 11	Ample attention - 12 Some attention - 12 No attention - 4
Middle School ELA (6-8)	Significantly too hard - 1 Good match - 25 Somewhat too easy - 7	Somewhat too fast - 3 Good pace - 27 Somewhat too slow - 3	Ample attention - 3 Some attention - 17 No attention - 13
Compacted Math (6-8)	Good match to needs - 19 Somewhat too easy - 7 Significantly too easy - 2	Good pace - 17 Somewhat too slow - 11	Ample attention - 12 Some attention - 12 No attention - 4



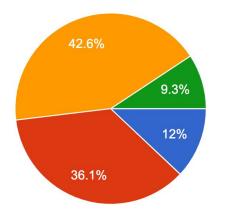
Parent/Guardian Perspective of Services

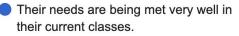
	Level of Challenge	Pace	Understand Self as Gifted
Honors (9-12)	Significantly too hard - 1 Good match - 38 Somewhat too easy - 9 Significantly too easy - 1	Significantly too fast - 1 Somewhat too fast - 1 Good pace - 38 Somewhat too slow - 9 Significantly too slow - 1	Ample attention - 10 Some attention - 23 No attention - 16
Advanced Placement (9-12)	Somewhat too hard - 3 Good match - 54 Somewhat too easy - 7 Significantly too easy - 2	Somewhat too fast - 2 Good pace - 55 Somewhat too slow - 8 Significantly too slow - 1	Ample attention - 7 Some attention - 30 No attention - 29



Survey Results - Needs Met in Gen Ed

In general, do you feel the learning experience your gifted student(s) receive in classes that are NOT formal gifted services meet their needs a gifted learners? 183 responses





- Their needs are generally being met in their current classes.
- Some of their needs are being met in their current classes.
- Few of their needs are being met in their current classes.



Elementary

- Add elementary math service (12)
- Need something for young gifted children/lack of challenge (11)
- Expand elementary services beyond superior cognitive ability (7)
- Expand ELA services in elementary (1)
- Service elementary science/social studies (1)
- Add 3rd grade pullout (2)
- Explore cross class/grade ability groups (2)
- Multiage pullout means less individual attention (1)
- Need/benefitted from intervention outside regular classroom (3)
- Work on transitioning kids back into homeroom class after pullout time (1)
- Gen ed setting not differentiated for gifted needs (6)
- Current gen ed setting is fine as long as student can work at own pace with appropriate curriculum materials (2)



Prefers in class model to pull out (3)

Middle School

- Expand gifted middle school options (2)
- Add middle school advanced science (3)
- Add middle school advanced social studies (2)
- Need middle school ELA services (2)
- Expand superior cog options at middle school (1)
- Add new world language options to middle school (1)
- Use interdisciplinary ELA/history/world language classes (1)
- Add advanced middle school art options (1)
- Not sure what work in middle school is gifted/what isn't (1)
- Gifted is well served in middle school (1)



High School

- Advanced Placement/Honors is not gifted service more about achievement than supporting gifted (3)
- Workload in high school is excessive more rather than different (1)
- Advanced Placement/Honors courses dry/superficial (1)
- Add new world language options to high school (1)
- Use interdisciplinary ELA/history/world language classes (1)
- Close gap between mid and high level classes (1)
- Encourage high school parent/teacher conferences even when child does not have a problem (1)



General Curriculum/Instruction

- Include time for creativity/exploration in gifted/advanced classes (4)
- Difficult for teachers to support gifted in the general classroom (4)
- Pace/challenge inconsistent among service options (3)
- Need opportunities for real world problem solving/team projects or experiential learning (3)
- Offer choice within gifted opportunities (2)
- Need services/opportunities to engage with similar peers (3)
- Embed more support for gifted social/emotional needs (4)
- Important to provide gifted students academic challenge (2)
- Add extracurriculars/ awards for gifted students (4)
- Add more art opportunities (1)
- Develop a cohesive gifted curriculum (1)
- Child needs feedback in class (1)
 - Have two teachers in a classroom (1)

Need consistent system to track engagement and achievement (1)

Identification

- Would like more than test scores used for entrance to gifted services (2)
- Use academic achievement instead of IQ for gifted identification (1)
- Don't require 2 identification areas for gifted service (1)
- Redefine gifted/We have too many gifted students (1)
- Don't tie MAP test to gifted (1)
- Feels students get into opportunities based on parent advocacy (1)

**Note: Items in italics are not able to be adjusted by Bexley City Schools due to state law.



Communication

- Would like more information about options for students/services being received (8)
- Teacher conferences valuable (3)
- Would like guidance on choosing child's path (2)
- District communication about gifted has improved in past year (2)
- Weekly updates from gifted intervention specialist have been helpful (1)
- Parent sessions have been helpful (1)
- Send a reminder email before quarterly parent/guardian sessions (1)



<u>General</u>

- Gifted instruction has been excellent/experience is positive (4)
- Generally disappointed in gifted services (4)
- Teachers would benefit from professional development on this population (3)
- Gifted intervention specialist/teacher is supportive (4)
- Need instruction from a gifted intervention specialist (1)
- School counselor has been important support (1)
- Rumor is that the gifted program is boring (1)
- Child is losing interest in program (1)
- Great coordination between general education, gifted, and special education (1)
- Challenges coordinating gifted and special education needs (1)
- Resources for gifted not on par with resources for special education (1)
- Make decisions based on current research on gifted education rather than opinions of others (1)
 - Concern about equity (1)

Comment unrelated to gifted education (1)

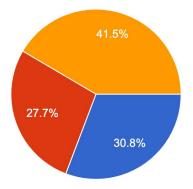
Teacher Perspective

	Average Rating	High Descriptor (5)	Low Descriptor (1)
Appropriateness of curriculum content (depth, challenge) to the needs of the gifted learner	4.33	Perfect match to the learning needs of my gifted students.	Significantly too easy/hard compared to the learning needs of my students
Pace of instruction	4.14	Perfect match to the learning needs of my gifted students.	Significantly too slow/fast compared to the learning needs of my students
Social-emotional instruction or support in response to the needs of the gifted learner	3.90	Ample support tailored to gifted social-emotional needs is embedded in class time	No focus on social-emotional needs of gifted learners in included in class time



Teacher Perspective

If gifted services were to be embedded in the general education classroom, would you be willing to participate in state-required gifted professional ... hours per year for 4 years, 6 hours per year after) ⁶⁵ responses





Value of Supports	Teachers
Curricular resources designed for gifted learners	1st (1.89)
Professional development related to teaching gifted learners	2nd (2.15)
Coaching or one on one support from a gifted specialist	3rd (2.52)
Co-teaching support from a gifted specialist	4th (2.77)



Teacher Comment Themes (23)

Professional Development

- Provide any required gifted professional development during contract time/compensation (5)
- Focus professional development on gifted practices to benefit all students/needs of all students (4)
- Advanced Placement/advanced content training should suffice as gifted professional development (2)
- Want to learn more about supporting gifted students (1)

Service Model Structure

- Serve math (2)
- Embed gifted services in regular classroom rather than pullout (2)
- Have gifted specialist serve flexible small groups (1)
- Support elementary gifted readers/include in CogELA (1)
- School does not support a co-teaching model (1)
- Put elementary superior cognitive ability, math, and ELA students in self-contained gifted class at one location (1)

Services models have been inconsistent (1)

Teacher Comment Themes

<u>Other</u>

- Concerns about equity (3)
- Change identification/service criteria (1)
- More support at elementary to reach all gifted/high level students (1)
- Concern decision is predetermined (1)
- Students not prepared for high school/Advanced Placement rigor (1)
- Students forced to choose between gifted and art classes (1)

