

CARNAGE GIFTED & TALENTED/AG BASICS MAGNET MIDDLE

Magnet Programs Review 2012

Program Essentials:

- Extensive elective menu for exploration of interests, acceleration, and rich, in-depth study in all subject areas to enhance the standard course of study
- Foreign language instruction offered through high school
- Expanded visual and performing arts opportunities
- All students can access the Gifted & Talented magnet theme
- Qualified academically gifted students are grouped together for math and/or language arts according to their areas of AG identification
- AG Basics Program offered at four schools in conjunction with the GT magnet theme
- AG identified students only can access the magnet theme but all students can access the GT theme that is at offered at all AG Basics schools

Cost per Pupil to Implement Gifted and Talented Theme: \$506.30

Recognitions:

Magnet Schools of America *School of Distinction* 1997, 2005, 2009, 2012

Draw area: Shared with Ligon for AG Basics. Shared with Ligon, Zebulon and Martin for GT

Program Pathway: Bugg, Fuller, Washington, Walnut Creek → Carnage → Enloe

Facility Utilization

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average (2011-12)
Student Membership	1,094	1,031	1,131	1,185	1,050
Annual School Campus Capacity	1,059	1,059	1,059	1,162	1,164
ASCC Percent Crowding	103%	97%	107%	102%	91%
LRSCC Percent Crowding		105%	115%	118%	101%

Student Population

	2008-09	2009-10	2010-11	2011-12	2012-13 Projected	WCPSS Middle 2011-12
Percent FRL	45%	38%	40%	32%	37%	34%
Percent White, Black, Hispanic, Asian, Other	20, 53, 15, 7, 5	22, 47, 11, 16, 4	21, 42, 12, 21, 5	24, 37, 6, 28, 5	21, 38, 8, 29, 4	49, 26, 14, 6, 4

Demographics of Student Population by Assignment Indicators 2011-12

	Base	Magnet	Other	Total
Number of Students	292	785	108	1185
Percent FRL	89%	12%	57%	35%
Percent White, Black, Hispanic, Asian, Other	2, 72, 18, 5, 2	34, 19, 2, 40, 5	13, 70, 4, 6, 7	24, 37, 6, 28, 5

Magnet Data

	2007-08	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average 2011-12
Percent Magnet Students	22%	23%	47%	54%	66%	44%
Number of Applications	242	568	440	575	378	261
Percent Accepted	51.2%	65.7%	64.3%	74.1%	62.4%	72.9%

Note: Magnet application data for 2011-12 includes pre-assignments at entry grade

Student Achievement

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle 2011-12
Percent Proficient – All Students	72.6	79.4	81.6	85.4	82.1
Percent Proficient – FRL Students	55.1	58.1	62.2	64.7	64.3
Percent Proficient – Not FRL Students	85.8	92.2	92.6	95.4	91.6
Percent Meeting Growth – All Students	54.6	56.5	60.7	62.4	57.9
Percent Meeting Growth – FRL Students	50.2	48.8	52.6	57.6	53.9
Percent Meeting Growth – Not FRL Students	57.8	60.4	64.7	64.2	59.8

**CENTENNIAL CAMPUS UNIVERSITY CONNECTIONS
AND LEADERSHIP MAGNET MIDDLE
Magnet Programs Review 2012**

Program Essentials:

- Emphasis on 21st Century leadership development and character development based on principles of Dr. Stephen Covey (7 Habits of Highly Effective People)
- Focus on personal and academic goal setting, individual initiative and responsibility, and participation in service learning
- Located on NCSU Centennial Campus
- Instruction enhanced by support from NCSU's ten colleges
- Instruction/learning supported by 21st century technology and the connecting Friday Institute
- All students can access the magnet theme

Cost Per Pupil to Implement Leadership Theme: \$366.29

Recognitions:

Magnet Schools of America *School of Excellence* 2005
Magnet Schools of America *School of Distinction* 2006, 2009, 2010

Draw area: Open to the entire district

Program Pathway: Brentwood/Combs/Conn → Centennial → Southeast Raleigh

Facility Utilization

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average (2011-12)
Student Membership	593	662	601	628	1,050
Annual School Campus Capacity	598	546	624	624	1,164
ASCC Percent Crowding	99%	121%	96%	101%	91%
LRSCC Percent Crowding		116%	96%	101%	101%

Student Population

	2008-09	2009-10	2010-11	2011-12	2012-13 Projected	WCPSS Middle 2011-12
Percent FRL	30%	38%	36%	43%	46%	34%
Percent White, Black, Hispanic, Asian, Other	51, 31, 13, 2, 4	43, 32, 17, 3, 5	38, 35, 18, 5, 5	35, 39, 17, 4, 5	33, 40, 19, 4, 4	49, 26, 14, 6, 4

Demographics of Student Population by Assignment Indicators 2011-12

	Base	Magnet	Other	Total
Number of Students	291	316	29	636
Percent FRL	77%	17%	55%	46%
Percent White, Black, Hispanic, Asian, Other	18, 42, 31, 5, 3	52, 34, 4, 3, 6	17, 55, 21, 3, 3	35, 39, 17, 4, 5

Magnet Data

	2007-08	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average 2011-12
Percent Magnet Students	72%	67%	53%	54%	50%	44%
Number of Applications	462	479	483	324	299	261
Percent Accepted	23.6%	24.8%	20.5%	40.1%	49.5%	72.9%

Note: Magnet application data for 2011-12 includes pre-assignments at entry grade

Student Achievement

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle 2011-12
Percent Proficient – All Students	76.9	73.9	79.2	77.4	82.1
Percent Proficient – FRL Students	48.6	47.5	57.3	59.8	64.3
Percent Proficient – Not FRL Students	89.0	87.5	91.0	90.3	91.6
Percent Meeting Growth – All Students	50.4	55.1	60.7	53.0	57.9
Percent Meeting Growth – FRL Students	44.4	48.8	51.0	48.6	53.9
Percent Meeting Growth – Not FRL Students	52.6	57.7	65.3	55.9	59.8

**EAST GARNER MAGNET MIDDLE
INTERNATIONAL BACCALAUREATE MIDDLE YEARS PROGRAMME
Magnet Programs Review 2012**

Program Essentials:

- Broad curriculum of eight core subject areas: language A, language B, math, science, humanities, technology, physical education, and art.
- Five areas of interaction as the lenses through which the eight core subjects are taught: Approaches to Learning, Community and Service, Health and Social Education, Environment, and Human Ingenuity.
- Sustained instruction in a second language aiming toward conversational fluency by the end of the MYP
- All levels of the International Baccalaureate (IB) Programme:
- Offer study across a broad range of subjects
- Promote international understanding and a global perspective responsible members of a community
- Emphasize the learning of a second language
- Develop responsible members of a community
- Promote the attributes of the IB learner profile
- All students can access the magnet theme.

Cost Per Pupil to Implement International Baccalaureate Theme: \$294.11

Recognition:

International Baccalaureate North America Authorization in 2007
Magnet Schools of America *School of Excellence* 2009
Magnet Schools of America *School of Distinction* 2010
Magnet Schools of America *Honorable Mention* 2011

Draw area: Shared with East Millbrook

Program Pathway: Aversboro, Creech, Smith, Vandora Springs → East Garner → Garner

Facility Utilization

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average (2011-12)
Student Membership	1,116	1,129	1,157	1,298	1,050
Annual School Campus Capacity	945	945	1,374	1,340	1,164
ASCC Percent Crowding	118%	120%	84%	97%	91%
LRSCC Percent Crowding		115%	121%	141%	101%

Student Population

	2008-09	2009-10	2010-11	2011-12	2012-13 Projected	WCPSS Middle 2011-12
Percent FRL	50%	51%	55%	57%	60%	34%
Percent White, Black, Hispanic, Asian, Other	24, 53, 18, 0, 5	24, 52, 18, 1, 5	22, 51, 19, 2, 6	23, 54, 18, 1, 3	24, 50, 20, 2, 4	49, 26, 14, 6, 4

Demographics of Student Population by Assignment Indicators 2011-12

	Base	Magnet	Other	Total
Number of Students	938	256	99	1293
Percent FRL	65%	37%	77%	60%
Percent White, Black, Hispanic, Asian, Other	17, 57, 20, 2, 4	41, 43, 8, 2, 6	20, 45, 27, 0, 7	23, 54, 18, 1, 3

Magnet Data

	2007-08	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average 2011-12
Percent Magnet Students	3%	5%	11%	17%	20%	44%
Number of Applications	47	103	176	167	45	261
Percent Accepted	61.7%	92.2%	99.4%	100.0%	100.0%	72.9%

Note: Magnet application data for 2011-12 includes pre-assignments at entry grade

Student Achievement

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle 2011-12
Percent Proficient – All Students	63.1	67.7	69.6	71.8	82.1
Percent Proficient – FRL Students	57.0	59.7	62.7	65.1	64.3
Percent Proficient – Not FRL Students	69.6	76.8	77.5	81.2	91.6
Percent Meeting Growth – All Students	49.0	61.0	57.1	56.8	57.9
Percent Meeting Growth – FRL Students	47.8	58.7	56.5	58.9	53.9
Percent Meeting Growth – Not FRL Students	50.2	63.4	57.8	54.2	59.8

**EAST MILLBROOK MAGNET MIDDLE
INTERNATIONAL BACCALAUREATE MYP AND CREATIVE ARTS
Magnet Programs Review 2012**

Program Essentials:

- Broad curriculum of eight core subject areas: language A, language B, math, science, humanities, technology, physical education, and art.
- Five areas of interaction as the lenses through which the eight core subjects are taught: Approaches to Learning, Community and Service, Health and Social Education, Environment, and Homo Ingenuity.
- Sustained instruction in a second language aiming toward conversational fluency by the end of the MYP
- Daily instruction enhanced by visual and creative arts
- Discovery-based science with a science specialist
- Instruction based on Howard Gardner's Theory of Multiple Intelligences
- All students can access the magnet theme

Cost Per Pupil to Implement International Baccalaureate Theme: \$294.11

Recognitions:

Magnet Schools of America *School of Excellence* 2005, 2006

Magnet Schools of America *School of Distinction* 2001, 2007, 2008, 2009

International Baccalaureate North America Authorization 2003

Successful Evaluation by International Baccalaureate North America 2006

Draw area: Shared with East Garner

Program Pathway: Douglas/Fox/Joyner/Millbrook → East Millbrook → Millbrook

Facility Utilization

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average (2011-12)
Student Membership	1,128	1,214	1,163	1,211	1,050
Annual School Campus Capacity	1,205	1,275	1,290	1,309	1,164
ASCC Percent Crowding	94%	95%	90%	93%	91%
LRSCC Percent Crowding		147%	142%	144%	101%

Student Population

	2008-09	2009-10	2010-11	2011-12	2012-13 Projected	WCPSS Middle 2011-12
Percent FRL	44%	49%	56%	60%	64%	34%
Percent White, Black, Hispanic, Asian, Other	23, 54, 14, 4, 4	21, 55, 15, 5, 4	19, 53, 18, 4, 6	18, 53, 20, 4, 5	18, 53, 20, 4, 5	49, 26, 14, 6, 4

Demographics of Student Population by Assignment Indicators 2011-12

	Base	Magnet	Other	Total
Number of Students	945	206	61	1212
Percent FRL	71%	34%	69%	64%
Percent White, Black, Hispanic, Asian, Other	14, 53, 23, 4, 5	34, 48, 7, 3, 7	13, 69, 11, 3, 4	18, 53, 20, 4, 5

Magnet Data

	2007-08	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average 2011-12
Percent Magnet Students	19%	19%	14%	15%	17%	44%
Number of Applications	168	214	201	215	191	261
Percent Accepted	63.1%	31.3%	48.2%	67.0%	100.0%	72.9%

Note: Magnet application data for 2011-12 includes pre-assignments at entry grade

Student Achievement

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle 2011-12
Percent Proficient – All Students	62.8	66.0	64.8	65.3	82.1
Percent Proficient – FRL Students	48.2	55.6	55.9	55.8	64.3
Percent Proficient – Not FRL Students	75.0	76.5	75.0	80.2	91.6
Percent Meeting Growth – All Students	51.7	50.6	46.2	49.0	57.9
Percent Meeting Growth – FRL Students	49.1	49.3	44.6	47.5	53.9
Percent Meeting Growth – Not FRL Students	53.7	51.9	47.9	51.1	59.8

LIGON GIFTED & TALENTED/AG BASICS MAGNET MIDDLE

Magnet Programs Review 2012

Program Essentials:

- Extensive elective menu for exploration of interests, acceleration, and rich, in-depth study in all subject areas to enhance the standard course of study
- Foreign language instruction offered through high school
- Expanded visual and performing arts opportunities
- All students can access the Gifted & Talented magnet theme
- Qualified academically gifted students are grouped together for math and/or language arts according to their areas of AG identification
- AG Basics Program offered at four schools in conjunction with the GT magnet theme
- AG identified students only can access the magnet theme but all students can access the GT theme that is at offered at all AG Basics schools

Cost Per Pupil to Implement Gifted and Talented Theme: \$506.30

Recognitions:

Magnet Schools of America *School of Distinction* 1997, 2004, 2012

Magnet Schools of America *School of Excellence* 2003, 2005, 2006, 2008, 2009, 2010, 2011

Magnet Schools of America *Secondary Award* 2006

Draw Area: Shared with Martin, Carnage, and Zebulon

Program Pathways: Hunter, Powell, Wiley → Ligon → Enloe

Facility Utilization

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average (2011-12)
Student Membership	1,095	1,077	1,099	1,096	1,050
Annual School Campus Capacity	1,110	1,058	1,059	1,188	1,164
ASCC Percent Crowding	99%	102%	104%	92%	91%
LRSCC Percent Crowding		102%	104%	92%	101%

Student Population

	2008-09	2009-10	2010-11	2011-12	2012-13 Projected	WCPSS Middle 2011-12
Percent FRL	28%	32%	33%	29%	32%	34%
Percent White, Black, Hispanic, Asian, Other	39, 34, 5, 18, 5	39, 35, 6, 16, 5	43, 36, 6, 12, 4	49, 33, 7, 7, 4	46, 35, 7, 8, 5	49, 26, 14, 6, 4

Demographics of Student Population by Assignment Indicators 2011-12

	Base	Magnet	Other	Total
Number of Students	262	775	63	1100
Percent FRL	86%	11%	75%	33%
Percent White, Black, Hispanic, Asian, Other	6, 74, 16, 1, 2	66, 17, 3, 10, 4	21, 62, 13, 2, 3	49, 33, 7, 7, 4

Magnet Data

	2007-08	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average 2011-12
Percent Magnet Students	65%	63%	63%	66%	70%	44%
Number of Applications	694	686	526	505	671	261
Percent Accepted	34.1%	35.3%	61.2%	54.7%	52.9%	72.9%

Note: Magnet application data for 2011-12 includes pre-assignments at entry grade

Student Achievement

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle 2011-12
Percent Proficient – All Students	81.3	83.9	84.5	86.8	82.1
Percent Proficient – FRL Students	46.1	53.2	56.0	59.9	64.3
Percent Proficient – Not FRL Students	93.3	96.0	96.3	97.5	91.6
Percent Meeting Growth – All Students	61.7	65.7	58.6	65.2	57.9
Percent Meeting Growth – FRL Students	45.1	57.3	48.6	58.4	53.9
Percent Meeting Growth – Not FRL Students	65.9	68.3	61.8	67.4	59.8

MARTIN GIFTED & TALENTED MAGNET MIDDLE

Magnet Programs Review 2012

Program Essentials:

- Extensive elective menu for exploration of interests, acceleration, and rich, in-depth study in all subject areas to enhance the standard course of study
- Foreign language instruction offered through high school
- Expanded visual and performing arts opportunities
- All students can access the magnet theme

Cost Per Pupil to Implement Gifted and Talented Theme: \$506.30

Recognitions:

Magnet Schools of America *School of Distinction* 2004, 2009, 2011

Draw area: shared with Carnage, Ligon, and Zebulon

Program Pathway: Lacy, Olds, Underwood → Martin → Enloe

Facility Utilization

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average (2011-12)
Student Membership	1,038	1,059	1,020	1,056	1,050
Annual School Campus Capacity	896	896	1,042	999	1,164
ASCC Percent Crowding	116%	118%	98%	106%	91%
LRSCC Percent Crowding		109%	98%	106%	101%

Student Population

	2008-09	2009-10	2010-11	2011-12	2012-13 Projected	WCPSS Middle 2011-12
Percent FRL	24%	29%	29%	30%	27%	34%
Percent White, Black, Hispanic, Asian, Other	61, 23, 3, 10, 3	56, 24, 6, 10, 5	55, 20, 10, 8, 6	54, 20, 11, 9, 5	60, 16, 10, 10, 4	49, 26, 14, 6, 4

Demographics of Student Population by Assignment Indicators 2011-12

	Base	Magnet	Other	Total
Number of Students	495	477	81	1053
Percent FRL	54%	7%	41%	32%
Percent White, Black, Hispanic, Asian, Other	40, 32, 19, 5, 4	69, 6, 4, 15, 6	47, 30, 12, 5, 6	54, 20, 11, 9, 5

Magnet Data

	2007-08	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average 2011-12
Percent Magnet Students	54%	54%	47%	46%	45%	44%
Number of Applications	491	557	527	510	287	261
Percent Accepted	33.8%	23.9%	25.8%	39.4%	51.9%	72.9%

Note: Magnet application data for 2011-12 includes pre-assignments at entry grade

Student Achievement

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle 2011-12
Percent Proficient – All Students	84.0	81.9	82.7	82.5	82.1
Percent Proficient – FRL Students	40.9	47.0	50.0	53.9	64.3
Percent Proficient – Not FRL Students	94.7	94.5	94.0	93.9	91.6
Percent Meeting Growth – All Students	59.6	60.0	61.4	61.3	57.9
Percent Meeting Growth – FRL Students	40.2	55.2	51.4	54.1	53.9
Percent Meeting Growth – Not FRL Students	63.3	61.3	64.1	63.5	59.8

MOORE SQUARE MUSEUMS MAGNET MIDDLE SCHOOL

Magnet Programs Review 2012

Program Essentials:

- Collaboration and interaction with area museums, professionals and experts
- Project and Paideia-based museums approach to learning, including the application of a variety of technology tools
- Student seminars conducted and Paideia principles applied throughout the curriculum
- Grade level museum field experiences as part of basic instruction
- Discovery-based exploratory classes
- All students can access the magnet theme

Cost Per Pupil to Implement Museums Theme: \$382.31

Draw area: Open to entire district

Program Pathway: Brooks/Partnership/Poe → Moore Square → Southeast Raleigh

Facility Utilization

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average (2011-12)
Student Membership	477	468	506	507	1,050
Annual School Campus Capacity	598	598	581	555	1,164
ASCC Percent Crowding	80%	78%	87%	91%	91%
LRSCC Percent Crowding		72%	87%	91%	101%

Student Population

	2008-09	2009-10	2010-11	2011-12	2012-13 Projected	WCPSS Middle 2011-12
Percent FRL	39%	47%	49%	52%	59%	34%
Percent White, Black, Hispanic, Asian, Other	36, 55, 4, 1, 4	34, 50, 10, 1, 4	32, 48, 14, 1, 4	32, 48, 15, 2, 3	26, 52, 18, 1, 3	49, 26, 14, 6, 4

Demographics of Student Population by Assignment Indicators 2011-12

	Base	Magnet	Other	Total
Number of Students	131	342	31	504
Percent FRL	79%	46%	55%	55%
Percent White, Black, Hispanic, Asian, Other	18, 37, 39, 2, 3	39, 51, 6, 1, 3	23, 65, 6, 3, 3	32, 48, 15, 2, 3

Magnet Data

	2007-08	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average 2011-12
Percent Magnet Students	61%	64%	61%	65%	68%	44%
Number of Applications	216	215	233	220	177	261
Percent Accepted	69.9%	78.1%	88.8%	92.7%	66.1%	72.9%

Note: Magnet application data for 2011-12 includes pre-assignments at entry grade

Student Achievement

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle 2011-12
Percent Proficient – All Students	61.8	62.2	69.8	73.0	82.1
Percent Proficient – FRL Students	40.1	45.1	56.2	59.5	64.3
Percent Proficient – Not FRL Students	75.1	78.9	81.8	87.4	91.6
Percent Meeting Growth – All Students	47.5	52.7	58.3	53.9	57.9
Percent Meeting Growth – FRL Students	46.2	52.4	52.3	49.2	53.9
Percent Meeting Growth – Not FRL Students	48.2	53.0	63.2	58.3	59.8

ZEBULON GIFTED & TALENTED MAGNET MIDDLE

Magnet Programs Review 2012

Program Essentials:

- Extensive elective menu for exploration of interests, acceleration, and rich, in-depth study in all subject areas to enhance the standard course of study
- Foreign language instruction offered through high school
- Expanded visual and performing arts opportunities
- All students can access the magnet theme

Cost Per Pupil to Implement Gifted and Talented Theme: \$506.30

Draw area: Shared with Ligon/Carnage/Martin

Program Pathway: Zebulon GT ES → Zebulon → Rolesville HS

Facility Utilization

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average (2011-12)
Student Membership	852	564	577	582	1,050
Annual School Campus Capacity	997	789	997	1,010	1,164
ASCC Percent Crowding	86%	72%	58%	58%	91%
LRSCC Percent Crowding		69%	59%	59%	101%

Student Population

	2008-09	2009-10	2010-11	2011-12	2012-13 Projected	WCPSS Middle 2011-12
Percent FRL	49%	56%	60%	59%	64%	34%
Percent White, Black, Hispanic, Asian, Other	38, 41, 16, 1, 4	41, 39, 16, 0, 4	34, 41, 18, 1, 6	36, 39, 18, 1, 6	34, 40, 20, 1, 5	49, 26, 14, 6, 4

Demographics of Student Population by Assignment Indicators 2011-12

	Base	Magnet	Other	Total
Number of Students	476	71	35	582
Percent FRL	67%	37%	43%	62%
Percent White, Black, Hispanic, Asian, Other	37, 37, 19, 1, 5	27, 48, 15, 1, 8	31, 54, 6, 3, 6	36, 39, 18, 1, 6

Magnet Data

	2007-08	2008-09	2009-10	2010-11	2011-12	WCPSS Middle Average 2011-12
Percent Magnet Students	4%	4%	6%	8%	12%	44%
Number of Applications	26	88	47	56	42	261
Percent Accepted	26.9%	13.6%	100.0%	100.0%	100.0%	72.9%

Note: Magnet application data for 2011-12 includes pre-assignments at entry grade

Student Achievement

	2008-09	2009-10	2010-11	2011-12	WCPSS Middle 2011-12
Percent Proficient – All Students	66.8	74.9	72.9	76.7	82.1
Percent Proficient – FRL Students	55.3	64.7	64.2	68.6	64.3
Percent Proficient – Not FRL Students	77.9	87.0	84.8	87.2	91.6
Percent Meeting Growth – All Students	52.5	60.2	52.7	54.8	57.9
Percent Meeting Growth – FRL Students	51.5	59.2	53.8	53.5	53.9
Percent Meeting Growth – Not FRL Students	53.4	61.2	51.3	56.4	59.8