



MOUNTAIN BROOK
SCHOOLS
effective | challenging | engaging

Student Assessment Report
2016-2017

ACT.org

- **ACT.org is a research-based nonprofit organization.**
- **ACT provides data to schools and to students to help them meet their established benchmarks at every point in grades 3-12.**
- **<http://www.act.org/content/dam/act/unsecured/documents/AnnualReport2015.pdf>**

ACT.org

- **ACT Aspire given yearly (discontinued)**
- **ACT given to juniors**
- **ACT WorkKeys given to seniors**
- **State Mandated**

ACT Aspire

- **Criterion-referenced and normed-referenced test – Grades 3-8 and 10.**
- **Student progress in reading and math measured over multiple years**
- **Scaled score indicates “Ready,” “Close,” or “Needs Support”**

ACT Aspire Scores

Mathematics		2014	2015	2016	2017
	National	Met Benchmark (Exceeded)	Met Benchmark (Exceeded)	Met Benchmark (Exceeded)	Met Benchmark (Exceeded)
3rd Grade	50%	84% (40%)	90% (50%)	87% (44%)	89% (53%)
4th Grade	45%	80% (57%)	84% (40%)	93% (52%)	91% (51%)
5th Grade	40%	83% (46%)	87% (43%)	89% (39%)	89% (46%)
6th Grade	43%	91% (62%)	92% (70%)	93% (69%)	94% (69%)
7th Grade	34%	87% (57%)	90% (59%)	92% (71%)	90% (66%)
8th Grade	31%	82% (59%)	79% (52%)	88% (67%)	88% (64%)
10th Grade	32%			70% (43%)	66% (42%)
Reading		2014	2015	2016	2017
	National	Met Benchmark (Exceeded)	Met Benchmark (Exceeded)	Met Benchmark (Exceeded)	Met Benchmark (Exceeded)
3rd Grade	34%	67% (39%)	77% (45%)	70% (40%)	74% (47%)
4th Grade	37%	81% (46%)	77% (40%)	80% (46%)	80% (46%)
5th Grade	33%	78% (41%)	73% (40%)	74% (35%)	76% (44%)
6th Grade	41%	84% (46%)	87% (52%)	84% (59%)	84% (57%)
7th Grade	35%	73% (23%)	82% (30%)	75% (30%)	78% (27%)
8th Grade	45%	78% (38%)	73% (31%)	77% (34%)	77% (35%)
10th Grade	34%			63% (25%)	61% (22%)
Science		2014	2015	2016	2017
	National	Met Benchmark (Exceeded)	Met Benchmark (Exceeded)	Met Benchmark (Exceeded)	Met Benchmark (Exceeded)
5th Grade	37%		75% (41%)	79% (44%)	84% (49%)
7th Grade	34%		76% (44%)	78% (49%)	80% (54%)
10th Grade					64% (35%)

American College Testing (ACT) 2017

(Average Score on a Scale of 1-36)

	<u>State Average</u>	<u>National Average</u>	<u>MBHS Average</u>
12 th grade	19.1	20.8	27.1

ACT WorkKeys 2017

- ACT WorkKeys is a job skills assessment system that helps employers select, hire, train, develop, and retain a high-performance workforce.
- Successful completion of ACT WorkKeys assessments in Applied Mathematics, Locating Information, and Reading for Information can lead to earning ACT's National Career Readiness Certificate (NCRC), a portable credential earned by more than 1 million people across the United States. **Students scoring a Silver Level or higher earn this credential.**
- All 12th grade students take the WorkKeys assessment.

ACT Work Keys 2017

Bronze

Silver

Gold

Platinum

16 students

184 Students

155 Students

5 Students

College Board

- The College Board is a mission-driven not-for-profit organization that hopes to connect students to college success and opportunity. It was created to expand access to higher education.
- Each year, the College Board helps students prepare for a successful transition to college through programs and services in college readiness.
- <https://professionals.collegeboard.org/testing>

College Board

- **PSAT – National Merit Scholar**
Qualifying exam for juniors; practice for sophomores
- **SAT – College entrance exam for those who choose to take it (60 students)**
- **AP Classes and exams available for students in grades 9-12.**

PSAT 2016

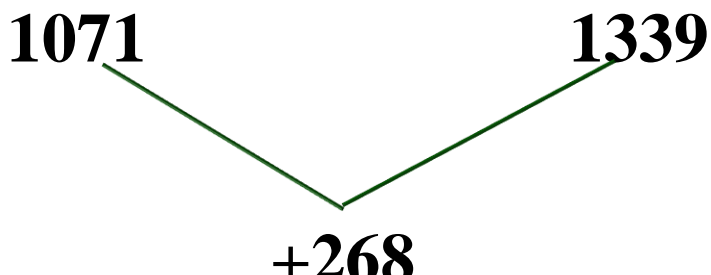
(Average Score - Top Score is 1520)

	<u>National Average</u>	<u>MBHS Average</u>
Evidence Based Reading/writing	513	574
Math	505	578
Totals	1018	1151

SAT – 2017

(Average Score on a Scale of 200-800)

	<u>National Average</u>	<u>MBHS Average</u>
Critical Reading & Writing	538	666
Math	5533	673
Total	1071	1339
	+268	



Advanced Placement Courses

- **Courses offered at high school level that can be taken for college credit**
- **Test given at the end of the course to determine if college credit is earned**
- **403 students participated in AP testing**

Advanced Placement Courses

Number of MB Students exams with each score

	<u>2015</u>	<u>2016</u>	<u>2017</u>
5	186	256	261
4	319	358	399
3	244	278	282
2	97	92	95
1	<u>19</u>	<u>28</u>	<u>31</u>
Total	865	1012	1068
Total 3,4, 5	749	892	942
	87%	88.2%	88.2%

Advanced Placement Exams 2016

	<u>Global</u>	<u>Mountain Brook</u>
Total % 3 or higher	60.2%	88.2%