



*Mountain Brook*  
S C H O O L S



# District Safety Update 2022

MOUNTAIN BROOK SCHOOLS

# Balance



Safe and Secure Environment

*and*

Culture of Learning

# Safety and Security Prongs



- ▶ Prevention
- ▶ Facilities and Support
- ▶ Training

# Prevention

- ▶ School Resource Officers in every school
- ▶ Mountain Brook Police Patrol Visits
- ▶ Police and Fire access to all schools
- ▶ Annual Crisis Planning with City Partners
- ▶ Resource families who are in need of support
- ▶ Gaggle
- ▶ Threat and Suicide Assessment Protocols
- ▶ Mental Health Network- Mental Health Services Coordinator



# Facilities and Support

- ▶ Visitor Access Systems
- ▶ Visitor Badging Systems
- ▶ Key Badge Access
- ▶ Video Surveillance Systems
- ▶ HS Campus Access Control-
  - ▶ Gate and Live Entry Monitoring



# Training

- ▶ Off-Site Reunification Trainings
- ▶ Parent Video sent in August
- ▶ Re-establishment of Evacuation Routes due to Construction
- ▶ Annual Safety Training with all Faculty and Staff
- ▶ Monthly Safety/Weather Drills
- ▶ AED/CPR/Crisis Training for all Faculty and Staff
- ▶ Bullying, Anxiety, Depression, Suicide Training for all Faculty and Staff
  
- ▶ City access to campuses for training on non-attendance days



# Audio-Enhancement Safety Features

- ▶ On-Person Emergency Alert Devices
- ▶ Programmable Emergency Notifications
- ▶ Live Map of Alert Location
- ▶ Live Camera of Emergency Situation
- ▶ Immediate Recording of Incident
- ▶ Zoned Communication Options for all Buildings
- ▶ Creates Two-Way Communication in Emergency Situations







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MOUNTAIN BROOK  
SCHOOLS  
*effective | challenging | engaging*

## **Student Assessment Report 2022**

# ***ACAP Summative***

- **State Mandated in 2020**
- **COVID-19 – no testing in 2020**
- **Testing in spring of 2022**
  
- **Reading and Math assessment for grades 2-8**
- **Science assessment in grades 4, 6 and 8.**

# ACAP – English/Language Arts

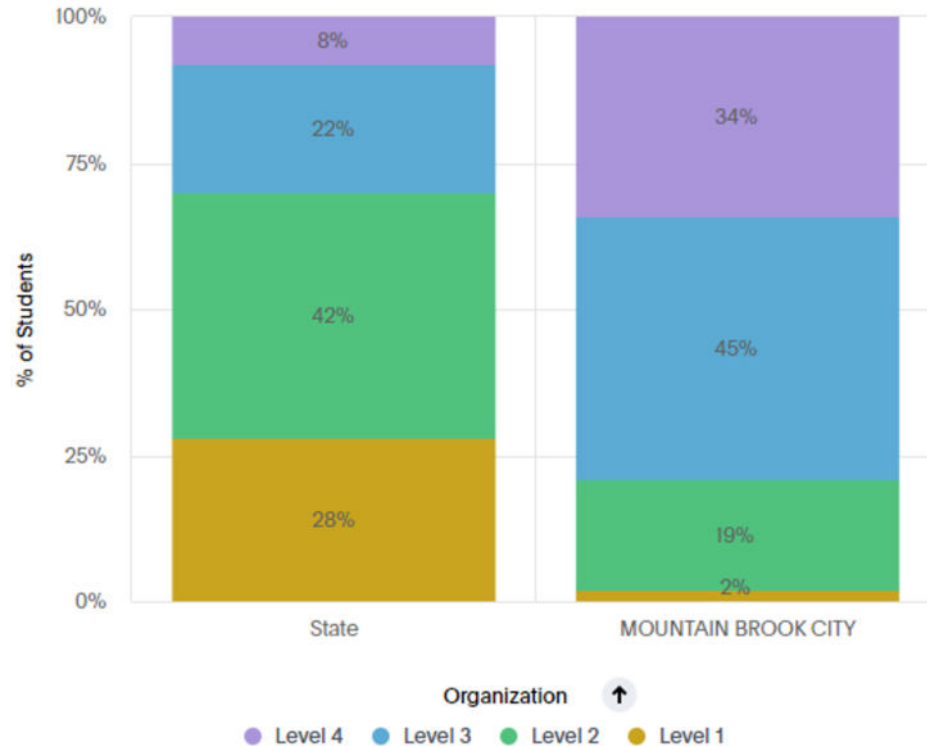
Summary of Performance by State and District



ELA	2019		2021	2022
	Met Benchmark (Exceeded)		Met Benchmark (Exceeded)	Met Benchmark (Exceeded)
2nd grade	NA		82% (36%)	87% (35)%
3rd Grade	82%	(53%)	89% (46%)	90% (41%)
4th Grade	86%	(54%)	90% (38%)	91% (45%)
5th Grade	82%	(52%)	89% (64%)	82% (27%)
6th Grade	82%	(54%)	91% (25%)	88% (26%)
7th Grade	77%	(50%)	76% (18%)	83% (20%)
8th Grade	77%	(41%)	82% (30%)	88% (31%)

# ACAP - Mathematics

Summary of Performance by State and District



Mathematics	2019		2021 ACAP	2022
	Met Benchmark (Exceeded)		Met Benchmark (Exceeded)	Met Benchmark (Exceeded)
2nd grade	NA		85% (47%)	92% (54%)
3rd Grade	89%	(61%)	83% (38%)	84% (35%)
4th Grade	88%	(52%)	79% (40%)	84% (44%)
5th Grade	87%	(52%)	73% (29%)	78% (34%)
6th Grade	87%	(60%)	85% (34%)	82% (39%)
7th Grade	89%	(68%)	52% (11%)	68% (16%)
8th Grade	89%	(60%)	48% (4%)	64% (14%)

# ACAP – Science (grades 4,6,8)

Summary of Performance by State and District





Science	2019	2021	2022
	Met Benchmark (Exceeded)	Met Benchmark (Exceeded)	Met Benchmark (Exceeded)
4th grade		72% (30%)	78% (32%)
5th Grade	76% (38%)		
6th Grade		64% (24%)	68% (33%)
7th Grade	72% (49%)		
8th Grade		84% (22%)	88% (34%)

# ACT

- **Pre-ACT given to sophomores in the fall**
- **ACT plus Writing given to juniors in the spring**

# PreACT

## Fall 2021 (10<sup>th</sup> graders)

(Average Score on a Scale of 1-35)

	<u>MBHS Average</u>	<u>National Average</u>
October 2019	21.9	17.9
October 2020	22.1	18.7
October 2021	21.8	18.0

# ACT plus Writing 2021

(Average Score on a Scale of 1-36)

	<u>State Average</u>	<u>National Average</u>	<u>MBHS Average</u>
<b>2020</b>	19.1	20.8	25.3
<b>2021</b>	18.9	20.7	25.3
<b>2022</b>	18.8	20.6	24.6

# 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.

# College Board

- **PSAT – National Merit Scholar**  
**Qualifying exam for juniors; practice for**  
**sophomores**
- **AP Classes and exams available for**  
**students in grades 9-12**

# PSAT

**(Average Score  
1520) - Top Score is**

**National Average**

**MBHS Average**

2021	910	1091
2020	920	1124
2019	1010	1165
2018	1014	1151
2017	1018	1118

# 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**
- **26 AP courses tested**



# Advanced Placement Courses

## Number of MB Student exams with each score

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
5	188	228	234	181
4	294	352	356	360
3	258	348	355	338
2	113	153	138	105
1	24	37	39	21
<b>Total</b>	<b><del>877</del></b>	<b><del>1118</del></b>	<b><del>1122</del></b>	<b><del>1005</del></b>
<b>Total exams w/ 3,4, 5</b>	<b>740</b>	<b>928</b>	<b>943</b>	<b>879</b>
	<b>84%</b>	<b>83%</b>	<b>84%</b>	<b>88%</b>

# Advanced Placement Exams 2020

Total % 3 or higher	<u>Global</u>	<u>Mountain Brook</u>
2022	60%	84%
2021	64%*	83%
2020	64%*	84%



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# Mountain Brook High School

October 2022



<b>GENERAL SCOPE</b>	Demo 200 / 300 wings (Phase 1) New 2 story addition (Phase 1) Demo 100 wing (Phase 2) New counseling suite (Phase 2) Band Expansion & renovations (Phase 2)
<b>PROJECT COST</b>	\$18,155,000
<b>GENERAL CONTRACTOR</b>	Stone Building LLC
<b>ARCHITECT</b>	B Group Architects Phil Black / Susan Barron
<b>SCHEDULE</b>	Late May 2021 - Early Aug 2022 (Phase 1) Early Aug 2022 - Late Feb 2023 (Phase 2)
<b>MAJOR MILESTONES</b>	Phase 1 complete by school start '22- <b>COMPLETED</b> (Allows Phase 2 to commence) - <b>STARTED</b> Phase 2 complete by late Feb '23
<b>WORK PROGRESS:</b> (September 2022)	<ol style="list-style-type: none"> <li>1. Counseling Suite – u/g rough ins, slab on grade</li> <li>2. Counseling Suite – Steel framing / joists</li> <li>3. Band Expansion – masonry walls</li> <li>4. Interior demolition existing in band room</li> </ol>
<b>UPCOMING WORK:</b> (October 2022)	<ol style="list-style-type: none"> <li>1. Counseling Suite – metal roof decking</li> <li>2. Counseling Suite – exterior metal framing</li> <li>3. Counseling Suite – Roofing</li> <li>4. Band Expansion – complete masonry walls / steel</li> <li>5. Band Expansion – slab on grade</li> <li>6. Band Expansion – steel, joists, decking</li> <li>7. Renovations in progress – existing band room</li> </ol>
<b>CURRENT STATUS:</b>	
Schedule:	● Tracking toward late March '23 completion -Phase 2
Budget:	● Forecasted change orders vs. contingency - holding
Safety:	● Good thus far
Quality:	● Bi-weekly QC walks with architect
<b>ITEMS OF NOTE:</b>	<ol style="list-style-type: none"> <li>1. Continuing work on phase 1 punchlists / sign off</li> <li>2. GC changed out masonry sub on Phase 2 – some lost time</li> </ol>





















STERLING

LINCOLN  
ELECTRIC



JCB

JCB

CAT









# Mountain Brook Junior High

October 2022



<b>GENERAL SCOPE</b>	Demo, new 3 story admin and classrooms Strategic tie-ins - new 3 story to existing Re-roof Overbrook wing Façade "facelift" at corner on Overbrook Misc. renovations throughout existing
<b>PROJECT COST</b>	<b>\$14,572,000</b>
<b>GENERAL CONTRACTOR</b>	<b>Amason &amp; Associates, Inc</b>
<b>ARCHITECT</b>	<b>Turner Batson</b> Dave Reese / Will Bradford
<b>SCHEDULE</b>	Late May 2021 - Early Aug 2022
<b>MAJOR MILESTONES</b>	Auditorium re-purposing complete Summer '21 - <b>COMPLETE</b> New addition complete by school start '22 Miscellaneous renovations complete summer '22 - <b>95% COMPLETE</b>
<b>WORK PROGRESS:</b> <b>(September 2022)</b>	<ol style="list-style-type: none"> <li>1. Remaining flooring / final coat paint – renovations</li> <li>2. Punchlists – renovations</li> <li>3. EIFS / Window Frames / Brick – new addition</li> <li>4. OH rough-ins – new addition</li> <li>5. Drywall hanging – new addition</li> </ol>
<b>UPCOMING WORK:</b> <b>(October 2022)</b>	<ol style="list-style-type: none"> <li>1. Remaining final coat paint – renovations</li> <li>2. Punchlists – renovations</li> <li>3. EIFS / Window Frames / Brick – new addition</li> <li>4. OH rough-ins wrapping up – new addition</li> <li>5. Prelim finishes – new addition (grid, hard tile, block fill paint)</li> </ol>
<b>CURRENT STATUS:</b>	
Schedule:	● Tracking toward end of January occupancy - new addition
Budget:	● Forecasting change orders vs. contingency - holding
Safety:	● B&G conducting daily safety inspections
Quality:	● Weekly QC walks with architect
<b>ITEMS OF NOTE:</b>	<ol style="list-style-type: none"> <li>1. Power shutdown weekend of Oct 8<sup>th</sup> (power for new addition) – successful</li> <li>2. OSHA visit 10/6 – no citations</li> </ol>

































# Brookwood Forest Elementary

October 2022



## GENERAL SCOPE

New cafeteria / admin space addition  
Retrofit HVAC in classrooms  
Gym re-roof  
Additional parking lot  
Misc. renovations throughout existing

## PROJECT COST

\$10,518,000

## GENERAL CONTRACTOR

Stone Building LLC

## ARCHITECT

Goodwyn Mills & Cawood  
Richard Simonton / Trent Catron

## SCHEDULE

Late May 2021 - Early Aug 2022

## MAJOR MILESTONES

HVAC "infrastructure" complete Summer '21 - **COMPLETE**  
New addition complete by Spring Break '22 - **COMPLETE**  
Balance of renovations complete Summer '22 - **COMPLETE**

## WORK PROGRESS: (September 2022)

1. Still working on punchlists / loose ends

## UPCOMING WORK: (October 2022)

1. Still working on punchlists / loose ends
2. HVAC added by change order to rooms next to gym
3. Several lingering work items addressed during Oct 7<sup>th</sup> weekend

## CURRENT STATUS:

Schedule: ● Production work complete; working on finishing punchlists  
Budget: ● Forecasted change orders vs. contingency - holding  
Safety:  
Quality:

## ITEMS OF NOTE:







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