



Mission

The mission of Stone Bridge High School is to provide an environment rich with the opportunities and the support that will enable all students to develop and acquire the skills, attitudes, and knowledge necessary for a productive life in an ever-changing society.

Vision

Our vision isto be the best possible school for inspiring, guiding and preparing students to lead meaningful lives.

Values

We believe that...

...every individual makes a significant difference in the lives of others.

...every person is a valued contributor and an active participant in the learning process.

...diversity enables us to learn from one another and to extend our knowledge.

...acting with integrity, honesty, respect and accountability is essential.

...a passion for excellence in life-long learning should be cultivated.

...informed choices, a strong work ethic and civic responsibility result in productive citizens.

...a safe, secure and comfortable environment is critical to success.

Process Definition



Stone Bridge High School
Plan Overview - Summary



Instructional Program Annual Review

Goals

- Implement Stone Bridge Framework for Teaching & Learning

Indicators

- % of faculty meetings where the Framework for Teaching & Learning is discussed
- % of faculty using Framework for professional goals

Action Plans

- Familiarize and train faculty with the Stone Bridge Framework for Teaching & Learning

Tasks

- Create personal professional goals based on Framework
- Create professional learning community focused on Marzano strategies
- Create professional learning community focused on vocabulary development program
- Discuss and reflect on Framework at staff meetings
- Evaluate progress of personal professional goal implementation

- Utilization of elements of the Framework within personal professional goals

Tasks

- Evaluate progress of personal goal implementation
- Formulate personal goals based on Framework
- Share Framework-related resources, lessons, strategies on I drive

Exceed NCLB and VDOE requirements

Goals

- Increase student achievement

Indicators

- # of attendees at Fine Arts Night
- # of cluster students participating in Fine Arts Night
- # of CTE seniors who are CTE program completers
- # of CTE students participating in CTE service organizations
- # of library books checked out by students
- # of Stone Bridge students participating in Fine Arts Night



Stone Bridge High School Plan Overview - Summary

- # of students who receive recognition in CTE competitive events
- # of superior ratings for musical performances
- % All Graduation Indicator (AYP)
- % All high school students passing Algebra I SOL (Unadjusted)
- % All high school students passing Algebra II SOL (Unadjusted)
- % All high school students passing Biology SOL (Unadjusted)
- % All high school students passing Chemistry SOL (Unadjusted)
- % All high school students passing Earth Science SOL (Unadjusted)
- % All high school students passing English/RLRSOL (Unadjusted)
- % All high school students passing Geometry SOL (Unadjusted)
- % All high school students passing US History SOL (Unadjusted)
- % All high school students passing World History I SOL (Unadjusted)
- % All high school students passing World History II SOL (Unadjusted)
- % All students passing English SOL (Accreditation)
- % All students passing History SOL (Accreditation)
- % All students passing Math SOL (Accreditation)
- % All students passing Math SOL tests (AYP)
- % All students passing Reading SOL tests (AYP)
- % All students passing Science SOL (Accreditation)
- % All students passing Social Science SOL tests (Accreditation)
- % Average Daily Attendance (ADA) for schools (AYP)
- % Black students enrolled in an Advanced Placement course
- % Black students enrolled in Fine Arts courses
- % Black students passing the Math SOL test (AYP)
- % Black students passing the Reading SOL test (AYP)
- % Black students who continue taking upper level Foreign Language classes
- % Economically Disadvantaged students passing the Math SOL test (AYP)
- % Economically Disadvantaged students passing the Reading SOL test (AYP)
- % Hispanic students enrolled in an Advanced Placement course
- % Hispanic students passing the Math SOL test (AYP)
- % Hispanic students passing the Reading SOL test (AYP)
- % Limited English Proficient students passing the Math SOL test (AYP)
- % Limited English Proficient students passing the Reading SOL test (AYP)
- % of all students taking an Advanced Placement course
- % of Black students earning D's and F's



Stone Bridge High School Plan Overview - Summary

- % of graduates who earn an Advanced Studies diploma
- % of Hispanic students earning D's and F's
- % of Hispanic students who continue in upper level Foreign Language classes
- % of students earning D's and F's
- % of students passing Advanced Placement tests with a 3 or above
- % of students passing all five components of the Virginia Wellness Test
- % of students who continue in upper level Foreign Language classes
- % of students who continue to the next level in CTE courses
- % Special Education students passing the Math SOL test (AYP)
- % Special Education students passing the Reading SOL test (AYP)
- % White students passing the Math SOL test (AYP)
- % White students passing the Reading SOL test (AYP)
- 11th grade PSAT scores in mathematics
- Seniors' Best SAT Scores in Mathematics

Action Plans

Commit to Ninth Grade Academic Teams

Tasks

- Mainstream special needs students with co-teaching instructional support
- Provide necessary personnel, resources, and schedule for 9th grade teams
- Schedule periodic meetings with ninth grade teams and mathematics teachers

Co-teaching model for regular education/special education teams

Tasks

- Administer annual survey to students in team classes to gauge student perception of teachers' roles
- Administer quarterly survey to co-teachers to assess effectiveness of the team
- Insure regular ed/special ed teams have common planning time

Develop lessons that reflect real-world authentic applications

Tasks

- Discuss problems for classroom use during math department and subject area meetings
- Use business partnership directory as resource when planning authentic teaching units



Stone Bridge High School Plan Overview - Summary

Emphasize critical thinking skills and problem solving



Tasks



Integrate PSAT/SAT type questions into regular instruction



Use Framework to identify and incorporate critical thinking skills in teaching practice

Enhance literacy



Tasks



Assess reading levels of incoming freshmen through administration of the Gates-McGinitie



Continue to develop and promote Literacy committee



Develop a program to address needs of at-risk readers



Develop programs to enhance information literacy



Encourage reading in study hall



Encourage reading of supplemental books and materials



Encourage use of library resources



Establish clubs, contests, and activities to promote literacy events



Include reading specialists and librarians in department and team meetings to promote literacy



Mandate regular SSR in English classes

Foster equity



Tasks



Enhance and use equity team comprised of staff, parents and community



Implement PD 360 training



Institute Advanced Placement recruitment program working with Campus and Minority Student Achievement Committee

Implement comprehensive intervention plan for student assistance



Tasks



Conduct study sessions before each SAT administrations



Create plan to remediate students as necessary for SoL tests



Establish AP study groups



Schedule as many 9th graders as possible into small study halls



Support before and after school math homework club



Tutor 11 graders prior to PSAT administration



Stone Bridge High School Plan Overview - Summary

Integrate effective technology in lesson design and implementation

Tasks

- Conduct Promethean Staff development

Modify instruction

Tasks

- Administer bench marks in selective departments
- Encourage departmental and school-wide peer observations
- Examine and evaluate assessment practices
- Use clear, measurable, specific objectives in daily instruction
- Use specialized staff such as librarians, reading specialists, and the TRT to enhance lesson development
- Use the 9 instructional strategies of Marzano
- Utilize Concept Construction Cards to enhance Earth Science Vocabulary

Recruit

Tasks

- Monitor feeder courses to find and support potential AP students
- Use AP potential to assist in the identification of students who should take AP courses

Retain

Tasks

- Analyze interim/quarter grades to determine which students need additional support.
- Form partnership with Campus
- Use transition list from data warehouse to identify students who need additional academic support

Vertical articulation

Tasks

- Focus on spiral review
- Hold regular discussions in department meetings regarding vertical alignment
- Hold regular meeting with feeder middle schools




Increase parent outreach










Goals




 Enhance communications.









 **Indicators**

-  # of hits on the school homepage
-  # of parents who sign up to receive newsletter by email
-  # of students on the recognition wall
-  # of teachers who provide written daily objectives
-  # of TVs displaying scrolling announcements
-  % of teachers who are Alpha Dogs
-  % of teachers who meet standards for their webpages

 **Action Plans**






 Improve communication with parents


 **Tasks**

-  Begin use of counter on school's webpage
-  Conduct Groupwise and CMS training throughout the year
-  Maintain and promote school messages on Connect-Ed
-  Maintain database of parent email addresses
-  Monitor teacher webpages
-  Set standards for Alpha Dog webpages
-  Set standards for teacher webpages
-  Use surveys to elicit feedback


 Improve communication with students

 **Tasks**

-  Administer survey to determine percentage of students using teacher web pages
-  Provide "recognition wall" to celebrate student achievement
-  Use clear, measurable, specific objectives and expectations in daily instruction
-  Use teachers' websites to communicate instruction, expectations, and assignments
-  Use TV for scrolling daily announcements






 **Promote health, safety and well-being**

 **Goals**


 Improve relations among students, staff, and parents



Indicators





-  # of businesses on Business Partnership committee
-  # of faculty/staff social interactions
-  # of participants in "Bridging the Gap" Parent-Student Night
-  # of staff discussions to promote professionalism
-  # of staff generated information sessions


Action Plans

 Improve relations between Stone Bridge staff and the wider community







Tasks


-  Enhance business partnerships
-  Make parent/guardian information available in different languages
-  Optimize use of Parent Liaison
-  Provide opportunities to work with cluster schools on future projects (i.e.: student swap, pen pals, etc.)

 Improve relations between students and staff








Tasks

-  Conduct student issues forum
-  Hold annual faculty talent show
-  Hold breakfasts with students and staff
-  Increase awareness of and participation in the mentor program

 Improve relationships among students



Tasks

-  Change classroom seating periodically
-  Change groups within classrooms periodically
-  Continue PEER program
-  Establish Safe School Ambassador Program
-  Train students to prevent bullying



Stone Bridge High School Plan Overview - Summary

Improve relationships with parents



Tasks

- Invite parents to participate in school-wide activities
- Provide staff development on conducting effective conferences
- Schedule parent-teacher conferences at the end of the 1st quarter

Maintain and promote expectations of professionalism



Tasks

- Departments will create "how to" promotional videos about professionalism
- Discuss professional issues regularly in meetings
- Make Faculty Handbook available on-line
- Update Faculty Handbook to include a FAQ section

Maintain and promote relationships among faculty and staff



Tasks

- Continue and expand the Sunshine Committee
- Continue Secret Pal program
- Expand participation in Wellness Activities
- Hold staff tailgates, competitions, and mixers
- Promote Staff recognition

Promote ways to enhance relationships on a whole school basis



Tasks

- Celebrate diversity on the morning announcements
- Create "Bulldog Buddy" system between grades and achievers
- Create Inter-Club Council
- Study feasibility of Positive Behavior Support Program
- Videotape activities to show on the morning announcements

Provide opportunities for communication and interaction with SBHS staff and parents



Tasks

- Schedule themed forums for parents in the evening (ie: literacy, Special Ed, college night, etc.)



Stone Bridge High School Plan Overview - Summary

Goal Timeframe

- Long-term
- Medium-term
- Short-term
- Not Assigned

Action Plan Priority

- High
- Medium
- Low
- Not Assigned

Task Status

- Draft
- In-Progress
- Cancelled
- Postponed
- Completed

Indicator Progress

- On Target
- Warning
- Off Target
- Not Assigned