

CHECHS Steering Committee Meeting

OCTOBER 15, 2018

1:30 P.M.

ROOM S-6.210

MEETING CALLED BY	Marshall Ponce
FACILITATOR	Marshall Ponce
NOTE TAKER	Judy Mason
ATTENDEES	Marshall Ponce, Dr. Brenda Hellyer, Dr. Laurel Williamson, Dr. Brenda Jones, Dr. Greg Smith, Dr. Pamela Campbell, Dr. Steven Ebell, Kristen Ross, Dr. Karen Engle, Dr. Brooke Parker

AGENDA ITEM	Introductions of members	M. Ponce
DISCUSSION /ACTION	Introductions were made.	

AGENDA ITEM	Principal's Update	M. Ponce
DISCUSSION /ACTION	<ul style="list-style-type: none"> • Enrollment statistics and academic results data <ul style="list-style-type: none"> ○ Top categories for enrollment, number of degrees earned going back to 2012 to the present, etc. ○ This report shows that we have the highest number of English Language Learners (ELL) to date while enrolling the lowest number of Gifted and Talented (GT) students. ○ STAAR EOC Exams – results show that students are well prepared for post-secondary success. • AP School Score Roster 2018 – according to scores English and Physics are the most challenging for our students. • Clearing House Data – <ul style="list-style-type: none"> ○ Number of student out of 625 graduates who have gone on to earn a Bachelor (214), Master (23), and Doctorate Degrees (4). ○ Number of students who attended a 4 year institution 85.4%. ○ Graduates with at least a Bachelor's degree 38.6%. • TSIA Update – <ul style="list-style-type: none"> ○ Data shows that Mathematics is the most challenging subject. With the recent hiring of a new math teacher we foresee an increase in those scores. ○ Dr. Campbell suggested that students taking Algebra I and Geometry in the ninth grade and Algebra II in the tenth grade before they take the TSI might also bring up student scores. ○ CHECHS has one National Merit committed scholar this year and our school was named a Texas Honor Roll School and given some recognition in August by the Board of Trustees. • History of Campus Demographics – <ul style="list-style-type: none"> ○ Even with the lottery the Asian American population looks way over represented. It is possible that the applicant pool is being influenced by the current student population telling siblings and friends. 	

- **Core Values – Coyote Character Crusade**
 - CHECHS students need to have 80 hours of Service Learning.
 - Service Learning is linked to the CHECHS letter jacket. If a student completes 150 hours of Service Learning hours they receive a letter jacket.
 - Service Learning aligned with the colleges to promote civic engagement, personal growth, and academic achievement.
 - Some activities are grade level outings and arranged by a teacher while there are other ongoing opportunities students can do on their personal time.
 - **Student Council Initiatives –**
 - Three time nationally recognized council.
 - Service Learning thru Student Council Initiatives: Pride and Patriotism, Energy and Environment, DASH (Drugs, Alcohol, Safety, and Health) and Community Service.
 - **Core values linked to Advisory –**
 - Each month focuses on a different character trait.
 - Using advisory time in the morning when we come together in small groups using that to drive our dispositions and how we learn and study and grow together.
- **Senior Internships –**
 - Medical, Engineering and Technology make up 74%.
 - CHECHS has 14 students being mentored by San Jacinto faculty. Dr. Gomez from Engineering is mentoring half of them.
- **Undergraduate Research Opportunities –**
 - Dr. Wild talked to CHECHS about various topics that could be research opportunities for students: Particle Physics, Virtual Reality, Artificial Skin, Fog Harvesting, Agriculture Sustainability, Automated Hydroponics, Soil and Water Quality, Air Quality.
 - He is looking to create long term research based projects, approximately a two year project. The students would be mentored by a specific professor in the science building.
 - His goal is to position CHECHS students to be competitive at both the national and state level for Science Fair.
 - His ultimate goal is trying to sway some students to go into the research side.
- **Clear Creek Education Foundation Grants –**
 - Two grants up and running this year: Chemistry Lab (Funds for students to develop and eco-friendly biodiesel) and Physics Lab (Funds to purchase a Thermal Imaging Camera).
- **Administrative Building Renovations (CHECHS) –**
 - Minutes from the October 9, 2018 AECOM meeting were reviewed and discussed (Handout).
- **Classroom Instructional Needs –**
 - Portable Eye Wash Station and UV Light Goggle Storage Center will be purchased for by CHECHS.
- **Safety Plan –**
 - CHECHS staff, parents, and students have been trained on the San Jacinto College Safety Plan.
 - CHECHS will have more safety drills. Fire drills will be done monthly, shelter in place twice a semester, and the lock down once a semester.

AGENDA ITEM	Committee Responsibilities listed in the MOU	M. Ponce
DISCUSSION /ACTION	The MOU was approved through 2019.	

- Open Educational Resources (OER)—
 - Dr. Campbell stated that CHECHS is high on the list for being part of OER exploration so we can lower the price of textbooks. We have a lot of faculty that are committed to bring down the cost of textbooks. By paying a nominal fee each semester the student will have access to the electronic version of the textbook and access to all kinds of online resources. This will mean that CHECHS will not have to maintain an inventory of books.
- First Day Program—
 - Program through Barnes and Noble with their publishers being piloted this semester.
 - The program will be reviewed before we extend for next semester. This will be discussed at the February meeting.
- Pathways—
 - Dr. Campbell complimented the Dual Credit/Early College High School Directors for creating degree plans for Early College High School and regular Dual Credit students. They are having early conversations with students about where they want to transfer to. Putting them in courses and conversations where they talk about careers and majors. They then create degree plans with what courses the student takes at SJC and what it would look like at various colleges such at University of Houston, Texas A & M, University of Texas, etc.

AGENDA ITEM	Proposed Meeting Date for Spring	M. Ponce
DISCUSSION /ACTION	February 5, 2019	

	Meeting concluded at 2:30 p.m.	
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