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| **Goal*: Skilled Teachers***  *By the end of the 2017-2018 school year, teachers at DCHS will be able to use technologies such as Schoology, Remind, Screencastomatic and USA TestPrep to create a more student-led learning environment, to promote better communication between teachers, students and parents and to promote rigor through meaningful technology use in the classroom.* | | | |
| Evaluation Method:   * Parent/Student Communication Survey * Media Specialist and/or Instructional technologist review of Schoology site * Department Head review of Unit Plans and lessons * Administrator review of these technologies in action during observations * At least one weekly Remind to students and parents | | Success Indicator:   * All teachers with content specific curriculum in USA Test Prep utilize this program to analyze student data * 80% of teachers actively use their Schoology accounts to engage students/ as a true LMS * All teachers use Remind to communicate simple positive messages with students and parents. | |
| Strategies | Timeline | Budget/Funding Source | Person(s) Responsible |
| Teachers attend in-house Schoology workshops to understand how to incorporate it into curriculum | Lessons throughout the year with a “kick-start” lesson before the school year begins | No cost – this training can be conducted by in-house staff | Administrator  Teachers  PL Speaker |
| Teachers meet periodically within departments to analyze USA Test Prep data and also to collaborate strategies for effective technology use in the classroom | Teachers could meet once a month or possibly more often at first as needed. | No cost (unless substitute is needed for meeting to occur during school day. Sub cost $65.00 per day). This money would come from the Professional Learning Budget. But goal is to meet after school/classes… | Administrator  Department Heads  Teachers |
| Require weekly Remind “positive” messages to create a routine in this manner of communication | Once a week for the duration of the entire school year (18 in semester one, 18 in semester two) | No cost | Administrator  Teachers |
| **Goal: *Instructional Change***  *By the end of the 2017-2018 school year, teachers at DCHS will be able to create and implement two technology-based student centered lessons that promote rigor and are based on Best Practices.* | | | |
| Evaluation Method:   * Administrator Lesson Plan Review * Department Head Lesson Plan Review * Department Collaborative Groups or Common Planning Group Collaboration (Brainstorming and presentations of lessons) * Review and feedback of lessons either by department or in common planning groups | | Success Indicator:   * 80% of teachers will create 2 lessons that are technology based and student centered that promote rigor and are best on Best Practices. | |
| Strategies | Timeline | Budget/Funding Source | Person(s) Responsible |
| Teachers attend on campus workshops to understand how to incorporate technology into content –specific curriculum | August - November 2017 | Possible cost of Presenter (if not in-house) This money would come from the Professional Learning Budget | Administrator  Teachers  PL Speaker |
| Weekly Wednesday Workshop meetings / or department meetings used to collaborate and evaluate other teachers’ lessons | Teachers could meet once a week (at first) and possibly less often once established (once a month) or as needed | No Cost | Administrator  Department Heads  Teachers |
| Lesson Plan Presentations for Feedback | During Wednesday Workshops (twice monthly) or during department meetings | No Cost | Administrator  Department Heads  Teachers |
| **Goal: *Student Focused***  *By the end of the 2017-2018 school year, DCHS students will be trained in Netiquette, assessed on technology literacy and trained on how to use the iPads that they will receive in the 1:1 Initiative.* | | | |
| Evaluation Method:   * Administrator and School technologist review of these technologies in action during observations * Teacher observations of students * Review of Schoology use and iPad use via log-in data * Student/Teacher Survey’s regarding student technology use | | Success Indicator:  80% of students log into Schoology at least once weekly and 70% of students log on and use the iPads weekly. | |
| Strategies | Timeline | Budget/Funding Source | Person(s) Responsible |
| Technology lessons for students during Students’ 30-minute FOCUS period. | Beginning of school year - twice a week (Mondays and Wednesdays) from August through October | No cost | Technology Team (to advise teachers)  FOCUS teachers  Students |
| A pre-and post Netiquette and technology use assessment will be given to determine growth/knowledge gained | First week of school or before FOCUS lessons begin | No cost | FOCUS teachers  Students |
| Student and teacher surveys on technology use, specifically Schoology use and iPad usage | At the end of the school year (May) | No cost | FOCUS teachers  Students |
| **Goal: *Diversity Considerations***  *By the end of the 2017-2018 school year, DCHS students with low socioeconomic status will have the opportunity to have a lower-priced Internet package provided by Windstream and/or receive WiFi waivers to have WiFi access at home. The Technology Club will also promote gender equity by hosting a meet and greet for all students. Teachers will aid to solve this gender gap by recommending females to receive invitations to club meetings and by promoting the club to all students.* | | | |
| Evaluation Method:   * Parent/Student Survey regarding Internet Use at home * Schoology Student Use Statistics from after hours time (4pm and later) * Increase of female population of Technology Club members * Possible increase of assessment scores amongst Low-SES students | | Success Indicator:  Over half of the free and reduced lunch population (44% of school population in total) will receive Internet access at home  The population of females in the Technology Club increases to 15:30 (female to male ratio) | |
| Strategies | Timeline | Budget/Funding Source | Person(s) Responsible |
| Reach negotiation of lower package prices available for low income families with students at DCSS  Or adopt WiFi waiver system | By end of June 2017 | Lower packages options would be at no cost to school  WiFi waiver to be determined based on number of students and number of hours allocated to each student. Funding would come from General Fund or Technology budget, Could possible come from future E-SPLOST funds once approved | System Administration  Technology Team |
| Teachers write recommendations for invitations of females to Technology Club and also host Technology Club Meet n Greet | By end of August 2017 | No cost | Teachers  Technology Club Advisor  Technology Club Members and Possible Future Members |
| Parent/teacher/Student Surveys on at-home technology use; teachers could also look at test scores (might be too early for a result) | May 2017 | No cost | Administration (District and School)  Technology team  Teachers  Parents  Students |
| **Goal: *School Related***  *By the end of the 2017-2018 school year, DCSS will create a Technology Committee to help update and rewrite the current Technology Plan. This technology plan will also include a School Vision and professional learning opportunities that are directly aligned to the new Technology Plan.* | | | |
| Evaluation Method:   * Technology Committee helps Technology team create Vision and New Technology Plan * Plan is based on Student-Led Technology Use and ISTE Standards * Vision is aligned to plan * Professional Learning is aligned to both Technology Plan and Vision | | Success Indicator:  The new Technology Plan is created and completed. It is aligned with the new Vision. Plan and Vision are presented to teachers and administration.  Professional Learning Opportunities are plan and dates and attentively scheduled. | |
| Strategies | Timeline | Budget/Funding Source | Person(s) Responsible |
| Create Technology Committee | By end of current school year May 2017 | No cost | Administration  Technology Team  Teachers |
| Create Technology Plan and Vision (pending approval by administration) | By beginning of school year – August 2017 | No cost | Technology Team  Teachers (on Technology Committee) |
| Introduce new plan and vision to teachers to create buy-in | August 2017 | No Cost | Administration  Technology Team  Teachers (on Technology Committee) |
| Begin to offer professional learning opportunities to support the plan and vision | September 2017 | No Cost | Administration  Technology Team  Teachers (on Technology Committee) |