

2018-19 PAC STUDY RESULTS



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1. Expand middle school STEM opportunities/electives (Consider Implementation)
2. Implement UIL A+ Academics programs – Elementary & Middle (Consider Implementation)
3. Research dual language program expansion for MS and HS (Continue Research)
4. Research magnet schools – STEM (Continue Research)
5. Research orchestra program for middle and high schools (Continue Research/Potential to Begin)
6. Expand middle school athletics (Consider Implementation)
7. Expand math competition opportunities (Included with UIL A+ Academics)
8. Integrate CTE programming into elementary campuses (Continue Research)
9. Implement International Baccalaureate Middle Years Programme (Consider Implementation)
10. Research/study fine arts magnet programs (Continue Research)
11. High school athletic expansions – swim, tennis (Consider Implementation)
12. Expand competitions for middle school cheerleading/dance (Discontinue Study)

CONSIDER FOR IMPLEMENTATION

- Expand Middle School Electives - Emphasis in STEM
- Elementary UIL A+ Academics Clubs
- Orchestra Program
- Expand Athletic Opportunities
- IB Middle Years Programme

EXPAND MIDDLE SCHOOL ELECTIVES: EMPHASIS IN STEM

- **Recommended for 2019-20:**
 - Evaluate previously approved middle school electives:
 - Identify courses to reintroduce - no additional cost
 - Target current course(s) for curricular revision – STEM focus
- **Recommended for 2020-21:**
 - Addition of new STEM electives
- **Continued study needed: Develop STEM courses**
 - Examples: coding, robotics, app design

IMPLEMENT ELEMENTARY UIL A+ ACADEMICS CLUBS

- All Elementary and Middle schools
- Identify 3-4 UIL areas to choose from
- Host district wide competitions in 2019-2020

Cost Estimate

- \$110,000 Annual Cost (Supplies, stipends, materials)

ORCHESTRA PROGRAM

Recommended:

- Gauge interest from the community by offering after school clubs and/or private lesson opportunities for 4th grade

Continued study:

- Develop a comprehensive district-wide plan for consideration

Cost Estimates (not including facilities)

- First Year District-wide Program approx. \$3,300,000 plus facility improvements
 - Cost breakdown
 - \$410,000 annual cost for staffing (MS/HS) until program expansion
 - \$240,000 annual cost for supplies
 - \$1,500,000 start up cost for middle school
 - \$1,200,000 start up cost for high school

EXPAND ATHLETIC OPPORTUNITIES

- Additional coaches at middle school level
- Full-Time HS Assistant Coaches - swim, tennis & golf

Cost Estimate

- \$600,000 annual cost for middle school
- \$350,000 annual cost for high school

IB MIDDLE YEARS PROGRAMME (MYP)

- Two Middle Years Programme options to complete IB continuum

Cost Estimate

- \$180,000 annual cost for two middle school programs

CONTINUED STUDY

- Research dual language program expansion for MS and HS
- Research magnet schools – ECHS, STEM and Performing Arts
- Integrate CTE programming into elementary campuses
- High school athletic expansions
- Orchestra district-wide implementation plan
- Middle School STEM Electives

BOARD CONSIDERATIONS

1. Middle School elective options
 - Evaluate/revise current offerings
 - Develop additional STEM electives for 2020-21 school year.
2. UIL A+ Academics (\$110,000 annual cost)
 - Implement as appropriate with budgetary constraints
3. Orchestra Program (\$3,300,000 + for first year)
 - Not recommended for full implementation at this time
 - Begin with low cost options to gauge community interest at elementary level
4. Athletic Expansion at middle school (\$594,000 annual cost)
 - Implement as appropriate with budgetary constraints
5. Middle Years Programme (\$180,000 annual cost)
 - Continue research with Magnets/Academies