



District Pathway Course Work Template

Use this template to share the details of your district's individual pathway for the 2015-16 school year. Include the courses students will take (course name and number).

District: BETHEL-TATE SCHOOL DISTRICT

Pathway: STEM

| | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 | Grade 13 | Grade 14 |
|---------------|-------------------------------------|-------------------------------------|---|---|--|---|--|---|---------------------------------|
| Math | Ohio Common Core Learning Standards | Ohio Common Core Learning Standards | Ohio Common Core Learning Standards Honors Algebra I | Algebra I Honors Geometry CP Geometry | CP Geometry Algebra II Honors Algebra II Honors Geom. | Algebra II Pre-Calculus (1) – 5 semester hrs. Math Analysis | Pre-Calculus Calculus (1)-5 semester hrs. Math Analysis Prob. and Stats | Calculus (.5) – 5 semester hrs. Pre-Calculus (1) – 5 semester hrs. | Calculus (.5) – 5 semester hrs. |
| ELA | Ohio Common Core Learning Standards | Ohio Common Core Learning Standards | Ohio Common Core Learning Standards | English 9 Honors English 9 | English 10 Honors English 10 | English 11 Honors English 11 | English 12 AP English | | |
| ELA Electives | | | | Can be taken at any grade level: Journalism | Mythology Mystery and Crime | Drama and Stage Film Sports in Literature | Speech Creative Writing | | |



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|--------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|---|---|--|--|--|
| Science | Ohio Common Core Learning Standards | Ohio Common Core Learning Standards | Ohio Common Core Learning Standards | Biology | Physical Science | Chemistry <i>AP Chemistry (1) – 5 semester hrs.</i> | Physics <i>AP Chemistry (1) – 5 semester hrs.</i> | | |
| Science Electives | | | | | | Anatomy and Physiology Survey of Biology <i>BioTech I (1) – 3 semester hrs.</i> | <i>BioTech II (1) – 3 semester hrs.</i> | | |
| Social Studies | Ohio Common Core Learning Standards | Ohio Common Core Learning Standards | Ohio Common Core Learning Standards | World History | American History | AP American History | American Gov't | | |
| Social Studies Electives | | | | To be taken Sophomore year or higher: | Personal Finance World Religions | Current Issues Geography Sociology | Modern Military History Psychology | | |



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| Foreign Language | | | | French I Spanish I | French II Spanish II | French III Spanish III | French IV Spanish IV | | |
| Physical Education | | | Health | Health | Dancing for Fitness | Yoga | | | |
| Health | | | Physical Education | Physical Education | Healthy Living | | | | |
| | | | Rec Sports | Rec Sports | | | | | |
| Music | | | | Choir | Choir | Choir | Choir | | |
| | | | | Concert Band | Concert Band | Concert Band | Concert Band | | |
| | | | | Marching Band | Marching Band | Marching Band | Marching Band | | |
| | | | | Music Theory | Music and the Guitar | | | | |
| | | | | Pioneers of Rock and Roll | Music Appreciation (.5) – 3 semester hours | | | | |



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| Fine Arts | | | | Foundations of Art 1 | Foundations of Art 2 3D Design 1 2D Design 1 | Portfolio Development 3D Design 2 2D Design 2 | | | |
| Business | | | | | Micro Economics (.5) – 3 semester hours Macro Economics (.5) – 3 semester hours | | | | |

| Grade | School Activities | Student Activities | Tools and Assessments | Learning Environment/ Responsibility | Timeline | Resources We Have/Resources We Need |
|-------|---|--|---|---|----------|-------------------------------------|
| 6 | Career Education in Tech class | Online Practice PARRC Tests Career activities and research | Chrome Book in classrooms Computers Work | | | |
| 7 | Career Education in Tech class | Online Practice PARRC Tests Career activities and research | Chrome Book in classrooms Computers Work | | | |
| 8 | Counseling for classes Career Education in Tech class Reality Fair Job Shadowing Field trip to the HS/Grant | Online Practice PARRC Tests Career activities and research Job Shadowing | High School course offering book and graduation requirements Bussing Chrome Books in classrooms | School counselor | | |
| 9 | Advising students on choosing classes and electives, plus other programs that will support | Online Practice Tests (PARRC) Explore elective courses of interest for 10 th grade | Chrome Books in the classroom High School course offering book and | School counselor | | |



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| | them with exploring interests | Explore courses offered in 10 th grade for possible college credit | graduation requirements | | | |
| 10 | Field trip to Grant Career Center Advise students on choosing electives that support exploring their interests | Research college admissions criteria Online Practice tests Explore options at Grant Career Center Complete application to Grant if deciding to attend Explore elective courses in 11 th grade of interest | Colleges and recruiters on campus with presentations Chrome Books in the classroom Bussing Application in Counselor's office High School course offering book and graduation requirements | School counselor | | |



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| | | Explore courses offered in 11 th grade for possible college credit | | | | |
| 11 | <p>Plan field trips to College and Career Fairs</p> <p>Advise students on choosing electives that support exploring their interests</p> | <p>Research college admissions criteria</p> <p>Online Practice Tests</p> <p>Attend college and career fairs in the school and community</p> <p>Explore elective courses in 12th grade of interest</p> <p>Explore courses offered in 12th grade for possible college credit</p> | <p>Colleges and recruiters on campus with presentations</p> <p>Chrome Books in classrooms On campus and Eastgate Mall</p> <p>High School course offering book</p> | | | |



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| 12 | <p>Community service or service learning projects</p> <p>Job shadow with expectations for students to identify links between their learning and the workplace</p> <p>Career Speakers and presentations by area professionals</p> | <p>Remember to request recommendations and transcripts</p> <p>College visits and Career Fairs</p> | <p>High School course offering book</p> <p>Online applications or job/career-information systems</p> | <p>School Counselor</p> <p>Student</p> | | |
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Career Advising, Counseling and Work-based Learning Action Plan