



District Pathway Course Work Template (STEM)

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 code).

District: **Belpre** **Pathway: Science, Technology, Engineering, and Math (STEM)**

	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13	Grade 14
Math	MA6	Pre-Algebra	Algebra 1	Geometry	Algebra 2	Stats/Precalc	Calculus I	Calculus II	Statistics
ELA	ELA	ELA	ELA	LA 9	LA 10	ENGL 1500-Composition I/ ENGL 2520-British Literature	ENGL 2500-Composition II/ ENGL 2600-American Literature	Comparative Studies	-----
Science	SC6	SC7	SC8	Physical Sci	Biology	Chemistry	Physics	Principles of Biology +Lab Physics 1 +Lab	Principles of Chemistry +Lab Physics 2+ Lab
Social Studies	SS6	SS7	SS8	World History (1)	US History (1)	Government (1)	Financial Lit (.5)	World Civ Sociology	Psychology
Electives and Technical Courses	N/A	PE (.25) Choir/Band	PE (.25) Art 1 (1) Choir/Band Spanish 1	Health (.5) Spanish 2	Spanish 3 Pop Culture	Intro to Bus. Computers Spanish 4	Psychology Speech	Public Speaking Film Studies	As required by major

Grade	School Activities	Student Activities	Tools and Assessments	Learning Environment/ Responsibility	Timeline	Resources We Have/Resources We Need
6	As driven by faculty Career professionals visit, could come from Partners in Ed	Classwork relating to career interests	Ohio Means Jobs	Classroom, led by teachers	ongoing	Continued computer access, working with PIE
7	Grade level “career investigation days” during intervention/Flex Fridays	Research careers in their field that interest inventory has indicated	All 7&8 th grade students take Career Interest Inventory on Ohio Means Jobs	Classroom during intervention period, teachers/counselor	2015-2016 school year	Computer or devices to access Ohio Means Jobs, counselor needs access to student profiles
8	Grade level “career investigation days” during intervention/Flex Fridays, Career Center Visit Day	Research careers in their field that interest inventory has indicated	All 7&8 th grade students take Career Interest Inventory on Ohio Means Jobs	Classroom during intervention period, teachers/counselor	2015-2016 school year	Computer or devices to access Ohio Means Jobs, counselor needs access to student profiles
9	Career Day with PIE, Mock interviews	Work on job readiness skills (what qualities are employers looking for?)	Feedback from mock interviews, can continue use of online resources, use backpack created in JH from Ohio Means Jobs	Teachers/PIE (Mock Interviews) Counselor (Career Day)	2015-2016 school year	Partners in Ed we have, would be good to have other community members from other career areas
10	Career Center visits, Career Day, Mock Interviews, Shadow Day at Kraton	Research opportunities at WCCC and community	ASVAB for interested students, mock interview feedback	Teachers/PIE (mock interview, Shadow Day),	2015-2016 school year	We have PIE, could use a schoolwide test (like ACT Aspire?)



				Counselor (career day, ASVAB, discussing DE course offerings)		
11	Career Day, Career work during intervention, opportunities for internships/shadowing	Students can attend WCCC, earn college credit @BHS, individual job shadowing	ASVAB, ACT/SAT	Teachers (intervention), Counselor (testing, shadowing, CCP)	2015-2016 and ongoing	Would be good to know what College readiness assessment we will use in 16-17 school year!
12	Career Day, career work during intervention, financial literacy class, opportunities for internships/shadowing	Students can attend WCCC, earn college credit @BHS, individual job shadowing, research jobs & scholarships/internships for post-HS	ASVAB, ACT/SAT	Teachers (Intervention, financial lit), Counselor (testing, shadowing help, CCP, scholarships)	2015-2016 and ongoing	More guidance on creating opportunities for seniors to leave school for things like internship

Career Advising, Counseling and Work-based Learning Action Plan