**Early Fieldwork Activities**

Because candidates can better understand, critique, and apply theory after they have had a significant degree of experience in schools, early fieldwork forms an integral part of the teacher preparation program and is required in most credential courses. In the early fieldwork school site visits, candidates become aware of the many complex issues that challenge urban schools. They begin to apply their knowledge of theory and research in working toward solutions to these challenges. In the early fieldwork experiences, candidates observe cooperating teachers present content area material, model effective communication, and encourage students' use of their personal knowledge and experiences. They work with individual students and small groups in order to gain an understanding of the complexity of curriculum demands and student learning; they complete focused observations in order to gain depth of understanding related to pedagogical issues; and in some courses, they teach lessons in their early fieldwork classrooms which are evaluated by the cooperating teacher.

Below are suggested alternative instructional activities to cover 120 hours of Early Fieldwork.

* Review relevant policies and procedures followed by the school especially emergency procedures and student handbook
* Review Classroom behavioral expectations and procedures
* Review substitute teacher guidelines
* Participate in classroom observation such as analyzing patterns of student-teacher and student-student interaction, mapping classroom seating arrangements, and specific classroom management and instructional strategies used by the teacher
* Observe a taught lesson and explain teaching strategies observed
* Assist with administrative tasks such as supporting students of need, building resources, and monitoring chat
* Sit in on planning sessions with the teacher to get a first-hand understanding
* Provide one-on-one assistance/tutoring for students, including, but not limited to, helping students to make up assignments, working with struggling readers, or conferencing with students on written assignments, either with the same or different student each week
* Facilitate small group activities and discussions as directed by the teacher
* Classroom management plan – Using case studies students would recommend action and explain impact on student
* Plan for the individual needs of 7-12 students (RT or Methods Professor) Adaptations list and reasons – Use TPA 1 Case study 3 &4 and other case studies-students would develop their actions and support with research
* Analyze student work
* Attend Instructional Webinars

**Please Note:** Teacher candidates are not to be left alone in the classroom or take over any whole class lectures during this time.

**Videos**

1. Videos for English/LgArts and Mathematics for multiple grade levels (from Massachusetts Dept. of Ed.):   <http://www.doe.mass.edu/edeval/resources/calibration/videos.html>
2. Inside Mathematics (Numerous videos--Students in Elementary Math Methods analyze some of these.  Would be good for student teachers, and easily used by them.)  [Classroom Videos](https://www.insidemathematics.org/classroom-videos)
3. edutopia.org (You can search for more.  Here’s an example for Talk Moves in 8th Grade):  <https://www.edutopia.org/video/encouraging-academic-conversations-talk-moves>
4. The Lesson Study Group at Mills College has numerous videos:  <https://lessonresearch.net/teaching-problem-solving/ttp-resources/>
5. XRI Initiative at Kent State, teaching of mathematics:  <https://www.youtube.com/channel/UCdNBPA9vZJlP5DO9KswP0iQ/videos>
6. More from XRI at Kent State, teaching of mathematics: <https://xr.kent.edu/videos-2/>
7. [Teacher Lessons Videos](https://www.youtube.com/watch?v=SuPb32ErPF8)
8. [Teachertube](https://www.teachertube.com/)
9. The Annenberg Learner (Has PD and also clips of classroom teaching. This is a sample search result):  <https://www.learner.org/search/?_sft_series-type=professional-development&_sf_s=elementary%20math>

**Free Curriculum Materials**

1. Engage English/Lang Arts and Mathematics (The name has been changed to Eureka in the updated version that districts buy.)  These could be used by student teachers for lesson and assessment analyses.  <https://www.engageny.org>

**Building Culture Instructional Videos**

1. 5th Grade Peace Circle: <https://youtu.be/swQGwKH4b54>
2. Socratic Seminar: Instructional Video: <https://youtu.be/kSSNrKg3-_I>
3. Teacher-led Questioning in a Socratic Seminar: AP Psychology: <https://youtu.be/JX1Id5r4MII>
4. Restorative Justice at Arcadia High School: <https://youtu.be/Q-M9oFCeEq8>
5. Why Philosophy? High School Students Study Philosophy: <https://youtu.be/P6EVn1GZ4MQ>
6. Aspire! Part 2 High School Students Research the Achievement Gap: <https://youtu.be/PklPd1wQpag>

**Secondary Observation Videos**

**High Schoo**l: <https://tinyurl.com/2czz2yfh>

**Middle School**: <https://tinyurl.com/4f9zbvj7> & <https://tinyurl.com/y6m9e7j3>

9th Grade Math <http://sandbox.edugains.ca/newsite/math/teaching_through_problem_solving.html>

**Spanish**

Middle school - Percentage Activity

<https://www.youtube.com/watch?v=hmMZVvvIHcg>

Learn Spanish through songs - <https://www.youtube.com/watch?v=yYDSDkydHBw>

**SBCUSD Demonstration Teacher Program Information**

***Videos can be found:*** [**https://vimeo.com/sanbdocityschools/albums**](https://urldefense.proofpoint.com/v2/url?u=https-3A__vimeo.com_sanbdocityschools_albums&d=DwMGaQ&c=B_W-eXUX249zycySS1AyzjABMeYirU1wvo9-GmMObjY&r=GNmOAiijzHpjR6-QYI1oQcj5h6dVd0H9RHcSf0jLKSE&m=At3dJAWB8rwfO3br1yDkhLPEV1ZRTznSDNrW882IhzE&s=wLTw15J1OKKFMHYoYt5IWfOUVE-zLDkOqJJYJZcjcSw&e=)

**Resource links for Alternative Technology-enabled Assignments**

* Autism as Neurodiversity (14 minutes 18 seconds) <https://youtu.be/pusdxG4Cu7A>
* The Sensory Room: Helping Students with Autism Focus & Learn <https://youtu.be/zULwQUQDMuM>
* Creating a Welcoming Classroom for Students with Special Needs (60 minutes) <https://www.cultofpedagogy.com/welcoming-special-ed/>

* How Accurate Are Your Grades? (30 minutes) <https://www.cultofpedagogy.com/accurate-grades/>
* Your Top 10 Genius Hour Questions Answered - Inquiry (45 minutes) <https://www.cultofpedagogy.com/genius-hour-questions/>
* Using Playlists to Differentiate Instruction (45 minutes) <https://www.cultofpedagogy.com/student-playlists-differentiation/>
* Best Practices for Serving ELLs and their Families (requires students to register for free access to this pre-recorded webinar, 50 minutes) <https://event.on24.com/eventRegistration/EventLobbyServlet?target=reg20.jsp&partnerref=rss-events&eventid=1582343&sessionid=1&key=D3A7BA10CB60762B11E128D285136FCC&regTag=&sourcepage=register>
* Answering Guiding Questions with Middle School ELLs (10 minutes) <https://www.colorincolorado.org/classroom-video/answering-guiding-questions-middle-school-ells>
* [Personal & Authentic: Designing Learning Experiences that Impact a Lifetime (50 minutes)](https://all4ed.org/webinar-event/personal-authentic-designing-learning-experiences-that-impact-a-lifetime/)
* [Students Cite Evidence from Informational and Literary Text (6 minutes)](https://vimeo.com/channels/commoncoreliteracy/54871334)
* [Teaching Academic and Scientific Vocabulary (4 minutes)](https://vimeo.com/channels/commoncoreliteracy/54871334)
* [Engaging Vocabulary Instruction in a Middle School Classroom (6 minutes)](https://vimeo.com/channels/commoncoreliteracy/91360023)
* [Scaffolding Literacy Instruction for English Language Learners (10 minutes)](https://vimeo.com/channels/commoncoreliteracy/99825098)
* [Seven Easy Ways to Support Student Writing in Any Content Area (30 minutes)](https://www.cultofpedagogy.com/content-area-literacy-writing/)
* [The Surprising Benefits of Student-Created Graphic Novels (60 minutes)](https://www.cultofpedagogy.com/student-graphic-novels/)
* [7th Grade ELA (21 minutes)](https://youtu.be/Yr0H0RHQHis)
* [8th Grade Rhetorical Analysis (14 minutes)](https://youtu.be/unuhwXWwftg)
* [8th Grade Reading (38 minutes)](https://youtu.be/E-sAFxAt5wM)
* [9th Grade ELA (14 minutes)](https://youtu.be/Jyh3M8SCB3M)
* [11th Grade Reading (20 minutes)](https://youtu.be/t8t3axJytqI)
* [12th Grade ELA (22 minutes)](https://youtu.be/9KWX452cEvk)
* Brainstorming a Journal Assignment with High School ELLs (3 minutes) <https://www.colorincolorado.org/classroom-video/brainstorming-journal-assignment-high-school-ells>
* Instruction of Key Academic Vocabulary with High School ELLs (5 minutes) <https://www.colorincolorado.org/classroom-video/instruction-key-academic-vocabulary-high-school-ells>
* Making connections: Creating an active and engaged reader (7 minutes) <https://www.colorincolorado.org/classroom-video/making-connections-creating-active-engaged-reader>
* What to do first in the ELL classroom (7 minutes) <https://www.colorincolorado.org/classroom-video/what-do-first-ell-classroom>
* Adapting Curriculum to Learners’ Needs (6 minutes) <https://vimeo.com/channels/commoncoreliteracy/84898604>

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* Teaching Methods for Inspiring the Students of the Future (20 minutes) <https://www.youtube.com/watch?v=UCFg9bcW7Bk>
* Students need to lead the classroom, not the teachers (11 minutes) <https://www.youtube.com/watch?v=gzQhiB2EOVE>
* How to Approach Teaching Like a Master Chef (50 minutes) <https://www.cultofpedagogy.com/classroom-chef/>
* How Accurate Are Your Grades? (30 minutes) <https://www.cultofpedagogy.com/accurate-grades/>
* Effective Literacy Practices (scroll and watch all 6 videos, 45 minutes): <https://readingrecovery.org/professional-learning/effective-literacy-practices-video-library/>
* Reading Diversity: Tools for Selecting Diverse Texts (requires students to register for free to access pre-recorded webinar, 60 minutes) <https://event.on24.com/eventRegistration/EventLobbyServlet?target=reg20.jsp&partnerref=rss-events&eventid=1165832&sessionid=1&key=BCEF08B260DE0706B2828683019F6547&regTag=&sourcepage=register>
* Let’s Teach Mastery, Not Test Scores (10 minutes) <https://www.ted.com/talks/sal_khan_let_s_teach_for_mastery_not_test_scores#t-2404>
* Building Knowledge through Close reading (read and watch, 90 minutes) <https://achievethecore.org/page/2866/building-knowledge-through-close-reading-domyancic>
* The Power of Literacy: Read, Write, Think, Discuss (10 minutes) <https://www.youtube.com/watch?v=FfYe6ndbVq8>
* Why Save a Language (30 minutes) <https://www.youtube.com/watch?v=x7BLBUS1IXc>

* The Danger of a Single Story (20minutes) <https://www.ted.com/talks/chimamanda_ngozi_adichie_the_danger_of_a_single_story?language=en>
* Scaffolding Literacy Instruction for ELLs (10 minutes) <https://www.youtube.com/watch?v=Ivmbm8fA2pQ>
* Teaching Digital Literacy (requires students to register for free to access pre-recorded webinar, 40 minutes) <https://event.on24.com/eventRegistration/EventLobbyServlet?target=reg20.jsp&partnerref=rss-events&eventid=1500205&sessionid=1&key=BFF5D48900B45D76C0C6EB6A1E33BE52&regTag=&sourcepage=register>
* What are the Best Ways to Use Leveled Texts? (40 minutes) <https://www.cultofpedagogy.com/leveled-texts/>

* How Dialogue Journals Build Teacher-Student Relationships (60 minutes) <https://www.cultofpedagogy.com/dialogue-journals/>

* 7th Grade - Student-Led Discussions (Read and Watch, 90 minutes) <https://achievethecore.org/page/2984/student-led-discussion-sanders>

* 8th Grade - Questioning Poetry (Read And Watch, 90 minutes) <https://achievethecore.org/page/2986/questioning-poetry-troetti>

* Reading Informational Text in High School (50 minutes) <https://www.youtube.com/watch?v=dJDr-d0gK2o>

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* Student-Led Socratic Seminar (45 minutes) <https://achievethecore.org/page/2982/student-led-socratic-seminar-moffat>

* High School Literature Analysis (17 minutes) <https://youtu.be/-qE1KlWN06o>
* 10th Grade Math (32 minutes) <https://youtu.be/d7YA0Dd6Hn0>
* 11th Grade Math (28 minutes) <https://youtu.be/HyDTdzEc6mA>
* 9th Grade Biology (13 minutes) <https://youtu.be/g9kyl_WPFhU>
* 10th Grade Science (16 minutes) <https://youtu.be/SqthnHVJBGI>
* 10th Grade ELA/Social Studies (38 minutes) <https://youtu.be/NSY0dG59qjo>
* High School Social Studies (37 minutes) <https://youtu.be/DDdv3JXJ2nU>
* How to Create a Project-Based Learning Lesson (45 minutes) <https://www.cultofpedagogy.com/project-based-learning-lesson/>
* A Tale of Two Teachers (15 minutes) <https://www.youtube.com/watch?v=sgtinODaW78>
* Multicultural Curriculum and Instructional Design (Read and Watch, 45 minutes) <https://study.com/academy/lesson/multicultural-curriculum-instruction-development.html>
* [What is Universal Design for Learning? The Myth of Average (read and watch video, 30 minutes)](http://www.css.edu/administration/information-technologies/center-for-instructional-design/universal-design-for-learning.html)
* [An Introduction to Universal Design for Learning with Katie Novak (60 minutes)](https://vimeo.com/109571336)
* [How to Teach math as a Social Activity (10 minutes)](https://www.edutopia.org/video/how-teach-math-social-activity)
* [Summer 2021, Computer Science Virtual Summer Camp, June 21 - July 1](https://drive.google.com/file/d/1VAZFCGm14dEJi-9-pfbJUt-VTgdjJb99/view)
* [Middle School Music (5 minutes)](https://www.youtube.com/watch?v=SCS_eiYaqhU&feature=youtu.be)
* [AP Music Theory (10 minutes)](https://www.youtube.com/watch?v=HVwGqRQE9oI&feature=youtu.be)
* [Creating Osinatos with Wordplay (30 minutes)](https://www.youtube.com/watch?v=nk1-yCOEb8A&feature=youtu.be)
* [Teaching art or teaching to think like an artist](https://www.youtube.com/watch?v=ZcFRfJb2ONk)
* [Daring Classrooms with Brene Brown (30 minutes)](https://www.youtube.com/watch?v=DVD8YRgA-ck)
* [We Got it From Here...Thank you for your services with Chris Emdin (60 minutes)](https://www.youtube.com/watch?v=XbBwM1c-6xM)
* [Chronicling the Voices Fighting for Education Justice (Read and Scroll down to Watch - 60 minutes)](http://neatoday.org/2018/10/17/chronicling-the-voices-fighting-for-education-justice/)
* [Voices of History (scroll and watch all three videos - 10 minutes)](https://www.edweek.org/ew/section/multimedia/brown-anniversary-voices.html)
* [Lessons Learned from Fifty Years of Federal Education Policy (scroll down and watch all 7 videos - 20 minutes)](https://all4ed.org/webinar-event/may-18-2015/)
* [Federal Role in Education: Historical Context (5 minutes)](https://all4ed.org/videos/federal-role-in-education-historical-context/)
* [Understanding Racial Inequities in School Discipline (70 minutes)](https://www.apa.org/research/action/speaking-of-psychology/school-discipline)
* [Education gap: The root of inequality (6 minutes)](https://www.youtube.com/watch?v=9lsDJnlJqoY)
* How do schools promote equity among students? With Dr. Pedro Noguera (6 minutes)
* [Gender Savvy: Creating an Inclusive School Climate (requires students to register for free access to this pre-recorded webinar, 60 minutes)](https://event.on24.com/eventRegistration/EventLobbyServlet?target=reg20.jsp&partnerref=rss-events&eventid=1114116&sessionid=1&key=5E929E2A23CDB9614FE2205457967D17&regTag=&sourcepage=register)
* [Equity is Education with Dr. Rosa Isaiah (45 minutes)](https://all4ed.org/webinar-event/equity-is-education/)
* Religious Freedom and LGBT Equality (requires students to register for free access to this pre-recorded webinar, 60 minutes)
* [Standards of Equity and Excellence: School Improvement Under ESSA (50 minutes)](https://all4ed.org/webinar-event/standards-of-equity-and-excellence-school-improvement-under-essa/)
* [Can Skateboarding Save our Schools? (15 minutes)](https://www.youtube.com/watch?v=lHfo17ikSpY)
* [Changing Education Paradigms (15 minutes)](https://www.ted.com/talks/sir_ken_robinson_changing_education_paradigms)
* [Interactive timeline about the history of education (likely 60 minutes of interaction)](https://www.pbs.org/onlyateacher/timeline/index.html)