

At-a-Glance Brief #3: Designing K-12 Online Teaching Tasks as Virtual Fieldwork

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Supporting Classroom Teachers as they move to Distance Learning:

- ⇒ Teacher candidates can be of incredible value to their cooperating/host teachers and their K-12 learners during this period by designing and supporting implementation of online learning activities.
- ⇒ Each of the tools below are being explored by K-12 teachers currently and can be investigated and utilized by teacher candidates alongside their cooperating teachers or in smaller breakout groups (paralleling what they might do during class time in schools).
- ⇒ Teacher candidates can log their fieldwork hours for (1) planning (researching use of the tool); (2) co-planning with their cooperating teachers; (3) implementing activities with the teacher as a co-teacher or leading small breakout groups; and (4) assessing and monitoring K-12 student learning; and (5) providing feedback to learners.
- ⇒ Continuous engagement with K-12 learners in the online environment is essential to maintain continuity and presence. Use of Google Classroom, Zoom, and other interactive learning management systems will also be part of virtual fieldwork.

Possible Tools for Online K-12 Teaching for Teacher Candidates:

EdPuzzle

<https://edpuzzle.com/>

Create voice overs on videos, or use a video someone else has already plugged questions into and modify for your use.

Virtual Field Trips

https://docs.google.com/document/d/1SvldgTx9djKO6SjyvPDsoGlkgE3iExmi3qh2KRRku_w/mobilebasic

Over 30 virtual field trips with links : San Diego Zoo, Yellowstone National Park, MARS, Animal Cameras, Farm Tours, U.S. Space and Rocket Museums and much more

Common Lit

<https://www.commonlit.org/>

Grades 3-12; Free reading passages and text with the potential for questioning and formative assessments

Dreambox

<https://www.dreambox.com/>

Math reinforcement (free 90 day trial)

Duolingo

<https://www.duolingo.com/>

Free tutorials for learning another language, including speaking and listening exercises

Flipgrid

<https://info.flipgrid.com/>

Students and teachers can make and respond to 90 second videos and prompts

iCivics

<https://www.icivics.org/>

Interactive lessons and videos on topics in civics

National Geographic Kids

<https://kids.nationalgeographic.com/explore/countries/>

Explore countries around the world, along with other National Geographic content

Many more to check here provided by NYS K-12 educators

<https://docs.google.com/spreadsheets/d/1NjDr72mBMTMEkUGeIJ3bnOwclgqaa6zLfnWBBuGlnrc/edit#gid=0>