

## **Rethinking Materials for a Virtual or Hybrid Setting**

Teachers across the state of Louisiana are rethinking how lesson materials will be utilized for virtual/hybrid instruction. These ideas are provided as examples, but teachers should continue to adapt lessons to meet the needs of their classrooms and students.

In place of	Try this
hands-on manipulatives from a common bin during instruction	Individual bags containing basic math manipulatives for each student to use in class and at home, <u>virtual manipulatives</u> , or live or recorded demonstrations by a teacher.
working together with classmates on a <b>shared piece of paper</b> (problem set, peer editing a writing sample)	Offer feedback to a writing partner on Google classroom or show work for math problems and annotate on a pdf using <u>Kami</u> .
partner reading in person in close proximity	Assign your students buddy reading partners each week and have them call, Facetime, or Skype with a classmate. Students can read to each other or discuss a text that both of the students have read.
face-to-face laboratory experiments	Engage students in virtual labs and <u>simulations</u> , perform an investigation with readily available materials at home, or view a teacher-made video of an investigation. This <u>OpenSciEd Distance Learning lesson</u> has examples of two different approaches to investigations in a distance learning model.
a physical anchor chart	A virtual shared "board" created using a tool such as <u>Google</u> <u>Drawing</u> , <u>Google Jamboard</u> , or <u>Padlet</u>
small group instruction or teacher conferencing in close physical proximity	Zoom breakout rooms, staggered virtual meetings with small groups, or dedicated virtual office hours
shared classroom supplies	Use labeled bags or containers to provide space for individual students to house materials. Keep multiple sharpened pencils (or mechanical pencils) in the personal containers to eliminate the need for a shared pencil sharpener.

Have a great idea that you want to share?

Send your examples to <a href="mailto:classroomsupporttoolbox@la.gov">classroomsupporttoolbox@la.gov</a>. Use the subject line: Strong Start Materials Example.