

Digital Workshop Calendar - Academic Year 2020-2021

To continue professional learning throughout the academic year, we will be offering digital workshops to our Virtual STEM Studio educators. Registration links to digital workshops will be shared via e-mail to past participants.

Educators that have not yet joined our professional learning programs can join our Educator Community e-mail list by visiting: <https://tgrfoundation.org/educator-community/>

2020		
Date	Topic	Workshop Objectives – Educators will:
August 13, 2020	Educator Community Forum & Discovery Education STEM Connect Workshop	Learn how to unlock the power of the Discovery Education license through Virtual STEM Studio.
August 26, 2020	STEM Studio End of Summer Celebration (open to all seven weeks of STEM Studio)	Celebrate as a TGR EDU: Create community and reflect on their journey as an inquiry educator.
September 9, 2020	Keeping Students Engaged During Distance Learning	Investigate the three types of student engagement and learn strategies to facilitate this engagement during in-person and remote learning.
October 14, 2020	Using Questioning Strategies in an Inquiry Classroom	Utilize the Question Formulation Technique, empowering students to ask powerful questions during inquiry lessons.
November 18, 2020	Are you Still a STEM Educator?	Explore the nature of the STEM framework and review the habits that lead to effective STEM/inquiry teaching.
December 9, 2020	Interdisciplinary Learning: Making Connections	Investigate the interdisciplinary model and how it can prepare students for a modern workforce

2021		
Date	Topic	Workshop Objectives – Educators will:
January 13, 2021	Aligning Objectives with Inquiry Activities	In the first part of this two-part series, educators will learn how to use Bloom's taxonomy to align the objectives of an inquiry lesson to the activities built into that lesson.
February 10, 2021	Aligning Assessments with Inquiry Activities	In the second part of this series, educators will create an assessment idea aligned to the objective and method of learning for an inquiry lesson.
March 10, 2021	Preparing for STEM Studio – Summer 2021	Learn about the professional learning being offered in TGR EDU: Create during summer 2021 and how to join the opportunities.
April 14, 2021	Bringing Students Back to the Center	Compare teacher-centered to student-centering learning environments and learn about strategies to implement a student-centered classroom.
May 12, 2021	Project Based Learning in the Digital Classroom	Identify the components of project-based learning and apply a framework for implementing PBL during in-person and remote learning environments.
June 9, 2021	PBL Planning 2.0: Getting a Jumpstart on Next Year	Identify the steps and start a summer pre-plan to develop a PBL unit for the following school year.

All workshops will be offered twice on each date at 9am PDT or 4pm PDT (GMT -7)