The Art of Online Teaching

Voices of Summer Webinar Series
Welcome!

- Your phone line is muted.
- The webinar is being recorded.
- A link to the recording and slides will be made available.
Welcome!

Leslie Gabay-Swanston
Director of Program and Systems Quality
National Summer Learning Association
Webinar Overview

- About NSLA
- Panel
- Audience Questions
- Announcements & Follow-up
Welcome!
NSLA is a national, non-profit organization focused on the powerful impact of one achievable goal: investing in summer learning to help close the achievement gap. NSLA uses the power of research, advocacy, training, and policy to transform America’s neighborhoods and communities, one child at a time.

Our work is based on the simple idea that summer—a time that is easily overlooked yet critical to educational development—is bursting with possibility, and instrumental in closing the achievement gap between privileged children and our most vulnerable children.
Summer is the time of greatest inequity for young people. When schools are closed, many low income young people lack access to meals, books and other learning resources, and physical activity.
Panelists

Kirsten Peterson
Education Development Center
THE ART OF TEACHING ONLINE

Communication and Facilitation Strategies

Kirsten Peterson, Learning Experience Designer
Education Development Center, Inc. (EDC), is a global nonprofit that advances lasting solutions to improve education, promote health, and expand economic opportunity. Since 1958, we have been a leader in designing, implementing, and evaluating powerful and innovative programs in more than 80 countries around the world.

EDC was founded by MIT scholars and researchers.

EDC has 1,300 employees.

200+ projects managed annually by EDC.

Out-of-School Learning (NCASE)
Online Learning Design and Facilitation

GLOBAL REACH
EDC has worked in more than 80 countries and in all 50 states in the U.S.

REGIONS
» Africa
» Asia
» Europe
» Latin America and the Caribbean
» Middle East
» United States

Funders include USAID, NSF, NIH, MasterCard Foundation, DoEd, and SAMHSA
One of the hallmarks of a high-quality summer program is the way in which it creates a “summer culture” that is different from the school year and promotes a sense of community...

Gaming: 1991 Style!

Could we do this online?
SUMMER CULTURE

How can summer programs maintain a feeling of community and facilitate learning in a way that will keep kids engaged, even at a distance?
## Communication Tips

<table>
<thead>
<tr>
<th>Human Infrastructure</th>
<th>Consistency</th>
<th>Variety of Vehicles</th>
<th>Interpersonal Communication</th>
</tr>
</thead>
<tbody>
<tr>
<td>Online is <em>not</em> just about technology; the teacher/facilitator/counselor is the most critical element</td>
<td>Establish patterns immediately for how, when, and where you will communicate</td>
<td>Communicate key information multiple times via different channels</td>
<td>An informal and social tone is needed - professional AND personal</td>
</tr>
<tr>
<td>Presence is about personality ~ be yourself, always!</td>
<td>Key information should go to all audiences (students, parents, staff)</td>
<td>Website, email, calendar, opt-in text messages</td>
<td>Empathy</td>
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<td></td>
<td></td>
<td></td>
<td>Make time and process for individual <em>and</em> group check-ins</td>
</tr>
<tr>
<td>Needs Sensing</td>
<td>Connect Contributions</td>
<td>Retain your Culture</td>
<td>Differentiate Instruction</td>
</tr>
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<td>-------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Establish formal and informal ways to regularly assess learner needs</td>
<td>Recognize learner contributions and specifically move community forward by connecting individual ideas and actions</td>
<td>Stay true to the culture of your in-person summer experience - this will drive engagement</td>
<td>Ensure variety to your daily activity flow (synchronous vs. asynchronous, large group vs. collaborative activities)</td>
</tr>
<tr>
<td>Surveys, staff meetings, check-ins with learners, parent feedback</td>
<td></td>
<td>Why do campers come to your camp? Why do they return each year? What are your traditions?</td>
<td>Align time segments to activities and ensure variety of lengths</td>
</tr>
</tbody>
</table>
Facilitating the Move Online

- Remember the power of collective intelligence: involve staff in planning
- Can you make a game out of it?

- Maintain an element of surprise throughout each day
- Learning is a social experience: how can you design for collaboration?
THANK YOU!

Kirsten Peterson
kpeterson@edc.org

Resources
https://www.edc.org/resources-covid-19-crisis

Panelists

Zoe Baptista
Online Learning Designer
Brandeis University
The Art of Teaching Online
Technology

Zoe Baptista, MEd
1. Learn about the **three key technology platforms** you need to have in place to support your online trainings.

1. Hear best practices and techniques for setting up and using these technology platforms so you can set up your trainings for success.

Note: Your team will need to review your specific training situation and your specific technology needs, so you can **choose the three platforms** that will work best for you and your students.
# Technology

<table>
<thead>
<tr>
<th><strong>Online Meeting Platform (i.e. Zoom, Go To Meeting, Adobe Connect, etc.)</strong></th>
</tr>
</thead>
</table>
| **Practice and Test Everything**  
Get comfortable using the online meeting platform features and test everything |
| **Keep it Simple**  
Keep the technology simple to start off and add more complexity later |
| **Have a Co-facilitator**  
Work with a co-facilitator or assistant to make your trainings more effective |
| **Accept Glitches**  
Assume things will go wrong with the technology and have a backup plan |
| **Orient Students to the Technology**  
Walk students through your virtual classroom and show them the features |
<table>
<thead>
<tr>
<th>Content Management System or CMS (i.e. Moodle, Blackboard, or a Website)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Practice and Test Everything</strong></td>
</tr>
<tr>
<td>Get comfortable using the learning management system (LMS) and test everything</td>
</tr>
<tr>
<td><strong>Keep it Simple</strong></td>
</tr>
<tr>
<td>Keep the technology simple to start off and add more complexity later</td>
</tr>
<tr>
<td><strong>Ensure Equity Online</strong></td>
</tr>
<tr>
<td>Make sure PDFs are screen reader ready and all videos include closed captioning</td>
</tr>
<tr>
<td><strong>Make it Mobile Responsive</strong></td>
</tr>
<tr>
<td>Test your online materials to make sure they are accessible on smartphones and tablets</td>
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</table>
## Technology

### Online Group Communication Platform (i.e. email, listserv, Slack, Piazza)

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<tr>
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<td>Get comfortable using the online group communication platform and test everything</td>
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<thead>
<tr>
<th>Orient Students to the Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Make sure everyone knows how to use the communication platform you choose for the group</td>
</tr>
</tbody>
</table>
Thank You!

Questions:
Zoe Baptista:  zbaptista@brandeis.edu
Panelists

Brodrick Clarke
Director of Technical Training
NSLA
Panelists

Dan Tieu
Director of Marketing
Khan Academy
7 Tips for Effective Remote Learning
Introductions

Dan Tieu
What we will cover today:

- **Tips and best practices for remote teaching and learning**
  - We’re here to support teachers and students as they navigate this new experience
  - We’ll try to provide clear, actionable steps using Khan Academy where possible

What we will NOT cover today:

- **Account setup or how to get started**
  - This webinar will not walk through how to set up an account and get started if you are new to Khan Academy
  - Khan Academy for Remote Learning Quickstart Guide
Why use Khan Academy for remote learning?

- **Khan Academy is built to serve learners anytime**
  - You can assign specific skills to practice, with a clear deadline
  - Students complete the practice and get instant feedback
  - You keep track of student progress, even when you’re not together

- **Khan Academy is built to serve learners anywhere**
  - No computer is required - students can access it on smartphones
  - Our content is available in over 40 languages, all for free!
1. Adapt your communication skills
Now, more than ever, students need consistent communication with teachers

- **If you and your student can connect live, do it!**
  - Free tools like Hangouts Meet allow teachers to give live video lessons, and record them for students to watch later

- **Let students know you’re thinking of them**
  - Send a note via email or an app like ClassDojo
  - Tell them what you’re missing about seeing them in person, and how excited you will be to see them again soon!

- **Please provide feedback!**
  - Students are looking to you to let them know how they are doing, and that this work has purpose
How can you support communication between students and with their families?

- **Collaboration at a distance**
  - Tools like Google Docs and Slides allow students to collaborate and communicate (in real time!) around shared problems and ideas

- **Communicate with the community**
  - Parents and families are working remotely too!
  - If possible, try and reach out to one (or more!) family per week to share something their student is doing well
  - Don’t hesitate to let parents/guardians know you appreciate them for supporting their child’s remote learning
Reach out to other teachers and school staff

- **We are stronger together**
  - Other teachers - colleagues and friends - are going through this transition as well
  - Use some of the same tools you use with students to connect with other teachers
2. Choose the best tools (and stay with them)
Choose the tools that are best for you and your students.

- **Keep using what works**
  - Are there digital tools you’ve been using in class all year like Khan Academy? Great, keep using them!

- **For new tools, pick what fits you and your students best**
  - No one knows your class better than you, use what works best for you and your students and stick with it

- **Do not switch to new tools every day/week**
  - Students should be spending time learning new concepts, not new tools
3. Keep a schedule
Keeping a schedule .... easier said than done

- Stick to consistent times for working and connecting with students
  - Provides consistency for you and your students
  - Schedules are not just for students
  - Determine specific times to lesson plan, connect with students, etc.

- Looking for examples? We’ve got you covered:
  - keeplearning.khanacademy.org/daily-schedule
Khan Academy schedules for school closures

Daily schedule for school closures

This is a trying time for everyone.

As a mission-focused non-profit, it is Khan Academy’s duty to do our part to ensure students keep learning amidst the school closures. We want to support teachers and parents to the best of our ability as we navigate this crisis together. These schedules are meant to be flexible and can be used as is or modified to better suit the needs of your children, classroom or district. For more structure and support, see weekly math learning plans for grades three through Algebra 2.

As you can see, Khan Academy has self-paced, interactive content—exercises, videos and articles—for students in every grade and in major subject areas. It’s all free and non-commercial and is made possible by philanthropic support from people like you.

Enjoy using these and see our Keep Everyone Learning resource page for more information. To get the student schedules in another language, click here.

Sal Khan
Founder of Khan Academy

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30am - 11am</td>
<td>Silent reading. Curl up with a favorite book or magazine. Here is a great list of titles that you might want to get your hands on.</td>
</tr>
<tr>
<td>11am - 11:20am</td>
<td>Break/walk/play. Try to get that heart pumping again!</td>
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</table>
| 11:20am - 11:40am | Khan Academy Grammar  
Recommend starting by taking the course challenge a few times to figure out what you know and don’t know. |
4. Support independent learning
Encourage students to master new skills

- **Students can use this time to fill gaps, move ahead or learn something new**
  - Using Khan Academy’s mastery system you can help students set mastery goals below, on or above grade level and students can move at their own pace
  - Some teachers even encourage students to find courses that excite them outside their subject area
  - [How to use course mastery on Khan Academy](#)
## Course mastery placement

Here's what your students are currently working on. You can assign multiple goals, or change an existing goal, and it'll show up here.

<table>
<thead>
<tr>
<th>COURSE MASTERY GOAL</th>
<th>STUDENTS</th>
<th>DUE DATE</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>3rd grade</td>
<td>Jones, Aaliyah</td>
<td>Jun 10, 2020</td>
<td></td>
</tr>
<tr>
<td>6th grade</td>
<td>Davis, Torrance</td>
<td>Jan 21, 2019</td>
<td></td>
</tr>
<tr>
<td>6th grade (Illustrative Mathematics)</td>
<td>Chen, Du</td>
<td>Jun 8, 2019</td>
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</tr>
<tr>
<td></td>
<td>Davis, Torrance</td>
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<tr>
<td></td>
<td>Hill, Kelli</td>
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<td></td>
<td>Jones, Aaliyah</td>
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<td></td>
<td>Kelly, Klara</td>
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<td></td>
<td>Lee, Jasmine</td>
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<td></td>
<td>Leroy, Celine</td>
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<td></td>
<td>Lim, Kareem</td>
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5. Motivate your students
Staying motivated is hard

- **Set clear goals (and include students in the process!)**
  - Have students set individual or class goals for working remotely
  - Communicate goals with students and families
  - [More information on using Khan Academy’s mastery goals](#)

- **Recognize milestones**
  - Try sharing a celebratory video or a virtual certificate of achievement for students who have shown progress or growth this week
  - You’ll find some [Khan Academy certificates here](#)
6. Recognize the emotional impact
Remote learning is about more than just curriculum

- **Provide students an opportunity to reflect**
  - Try switching out an assignment with an opportunity for students to write and reflect on their remote learning experience
  - Some teachers encourage using a tool like Google Docs for students to share reflections and leave supportive comments for their peers

- **Express gratitude**
  - Brief emails or tools like ClassDojo encourage teachers and students to send messages of appreciation digitally
Remote learning is about more than curriculum (for teachers too!)

- **Be honest - with students and yourself**
  - This is A LOT to take in all at once
  - Share your experience with students, and let them know it’s ok to struggle with a new tool or a new concept
7. Cut yourself and your students a break
Any questions?
Reach out to our Help Center
And feel free to share this with other educators:
http://khan.co/7RLtips | Facebook | Twitter
Resources

- **Remote learning website with resources for parents, teachers and students**
  - **English:** keeplearning.khanacademy.org
  - **Spanish:** khan.co/sigamosaprendiendo
- **Daily schedule:** keeplearning.khanacademy.org/daily-schedule
- **Professional learning sessions:**
  - Watch our webinars led by expert Khan Academy teachers.
- **Printable certificates:** Khan Academy certificates
Voices of Summer Webinar Series

www.summerlearning.org/webinars
National Summer Learning Week is a national advocacy day aimed at elevating the importance of keeping kids learning, safe and healthy every summer – all so students return to school ready to soar!

www.summerlearning.org/summer-learning-week
Find NSLA on social media to keep updated on #summerlearning

@SummerLearning  @Smarter Summers

Join our Community!

https://www.summerlearning.org/join-our-list/
Thank you!

www.summerlearning.org