

Make Use of Chrome Music Lab

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Housekeeping

All participants are muted and video is turned off

 Please type questions in the chat box and they will be answered following the presentation

 This webinar is being recorded and will be made available at imsa.edu/events



Center for Teaching and Learning

 Offer professional development sessions for STEM and pedagogy

 Inquiry-Based, Problem-Centered, Competency-Driven and Integrative

- On or off-site (and now online!). Customizable.
- Learn more at imsa.edu/centers



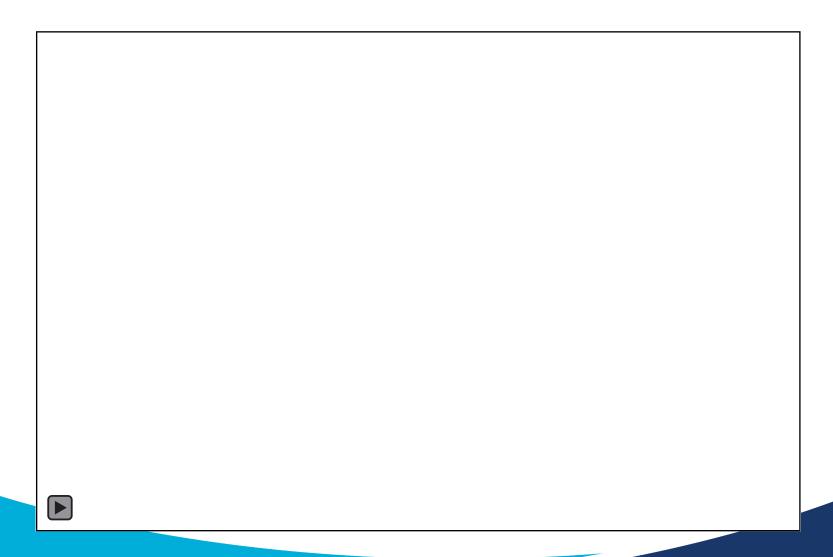
Webinar Goals

Introduce Chrome Music Lab offerings

Highlight some potential uses for STEM,
 Science or Mathematics education



https://musiclab.chromeexperiments.com/





Consider this:

· NGSS, CCSS, Music Standards

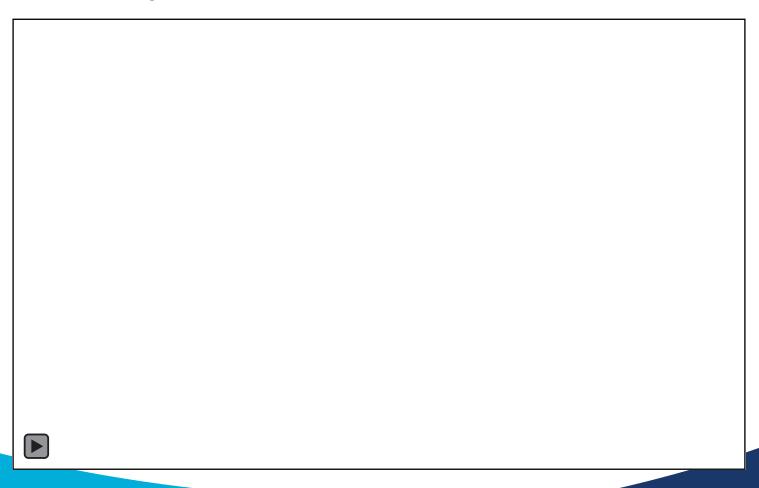
Inquiry-based

· STEM

· Easily Accessible, individual or group work



Kandinsky





Sound Waves





Oscillators





Science, Math, STEM, ELA?

- Senses
- Waves, Frequency and Pitch
- Microscopic particles (air is a substance) and physical interactions
- Experimentation
- Patterns
- Sine waves
- Claim Evidence Reasoning



Additional Resources: imsa.edu/e-teaching

Calendar of 19 min webinar series

 Weekly "Snack Boxes" of STEM activities for PreK-12

Make 1:1 appointments with a Curriculum/PD specialist





Thank You!

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