

Synapse Virtual Math Institute 2020

Saturdays: August 22 - October 10, 2020 • 10:00am - 3:00pm PST

Via Zoom!



Join us for a special virtual project-based
Math Institute!

Discover and share innovative strategies for
Mathematics education in our new shared world of
Distance Learning.

[Henri Picciotto](#) will lead the 4-day **Hands-On Geometry** workshop for teachers of grades 6-8. For grades K-2, **Peggy McLean** will offer **Building a Solid Mathematical Base** over 3 days, plus additional deep-dive sessions on **Symmetry, 2-D & 3-D Geometry**, and **Probability & Algebraic Thinking** for grades K-4.

Additional project-based learning workshops will be led by the **Synapse Math Team**, including **Project-Based Learning 101** on August 22 - a great intro to all things PBL!

Workshops run anywhere from 1 - 4 days, and price varies depending on length and materials provided.

For workshop descriptions and workshop leader bios, [check out the Synapse Math Institute webpage](#).

**Discounted registration is
open now for all workshops!**

Workshop Offerings:

Saturday: **Aug. 22**

- Project-Based Learning 101 (K-12)

Saturday: **Aug. 29**

- Building a Solid Mathematical Base: Day 1 (K-2)
- Funky Dice: Day 1 (5-9)

Saturday: **Sept. 5**

- Building a Solid Mathematical Base: Day 2 (K-2)
- Funky Dice: Day 2 (5-9)

Saturday: **Sept. 12**

- Building a Solid Mathematical Base: Day 3 (K-2)
- Create Your Own Board Game (5-12)

Saturday: **Sept. 19**

- Hands-On Geometry: Day 1 (6-9)
- Build Your Own Government (5-12)

Saturday: **Sept. 26**

- Hands-On Geometry: Day 2 (6-9)
- Symmetry (K-4)

Saturday: **Oct. 3**

- Hands-On Geometry: Day 3 (6-9)
- 2-D & 3-D Geometry (K-4)

Saturday: **Oct. 10**

- Hands-On Geometry: Day 4 (6-9)
- Probability & Algebraic Thinking (K-4)

Register now: <https://www.synapseschool.org/campus-life/math-institute/registration>

Email with questions: sarah.hill@synapseschool.org