



Lees Corner Computer & Coding Club

stemexcel.org/leescorner



Class size: 14-40 students. This course is sponsored by the Lees Corner PTA. No refunds or exchanges offered.

Emergency contact info must be filled out during registration for each student who attends this course.

If you have any questions, please contact PTA coordinator, Claire Evangelista, icesafterschoolenrichment@gmail.com

WINTER 2020 | 3D Printing:



MONDAYS, 3:45pm-4:45pm • Feb 3- Mar 23, 2020 • no class on Feb 17 • Tuition: \$135 •

7 meetings, 1 hour per meeting • Grades 3rd-6th • Classroom TBD • Students 30 max

3D Printing is a premier class that teaches students how to create 3D models from an artistic and engineering standpoint. Because the models will be printed, our instructors teach students what to consider in the construction of the model to produce the best-quality print. Students will observe a 3D Printer during each lesson to learn proper

3D printing standards and processes, all while creating their own models that will be printed for them. The course ends with students taking home their own accounts so they may continue modeling at home, along with at least 2 model prints they designed themselves during their time with us.

WINTER 2020 | Introduction to Game Design:



TUESDAYS, 3:45pm-4:45pm • Feb 4-Mar 24, 2020 • no class on Mar 3 • Tuition:

\$125 • 7 meetings, 1 hour per meeting • Grades 1st-6th • Classroom TBD • Students 40 max

Intro to Game Design introduces the fundamentals and concepts of game design within a real game engine many indie development teams currently use. Students learn to design and build their own game from the ground up, while learning 2D game art and programming logic with the engine's integrated art software and easy-to-use events

system, fit for beginners through advanced learners alike. Our instructors help students develop games individually, so students have the freedom to create at their pace while focusing on their creative interests. The final product is their own game that can be played on any computer, and the know how to continue their game development at home.

Registration is Open!

Please go to stemexcel.org/leescorner to register.