
Training Resources and Professional Development

Learn BlocksCAD Skills with our Training Videos

Just getting started? We have a video series that can help!

Visit our Youtube channel and watch the 2-minute 'Getting Started' video, and when you've got your feet wet start with our series of Training Videos that cover all the major features of BlocksCAD. Intended for any BlocksCAD user, they can be used by students and educators alike to explore the software.

[VISIT THE BLOCKSCAD YOUTUBE CHANNEL](#) →

Online BlocksCAD Course for Teachers

We have a new online course for Teachers to learn BlocksCAD: BlocksCAD 101.

BlocksCAD 101 will teach you how to create models in BlocksCAD. Topics include Shapes, Transformations, Set Operations, and Program Organization. You'll be given exercises to practice these skills that you can take into your classroom and use with students.

This class is available on Teachable for \$99. Visit the teachable link below to see the class syllabus and enroll today!

[BLOCKSCAD 101 COURSE ON TEACHABLE](#) →



Professional Development For Schools

Want to use BlocksCAD at your school, and want training for your teachers? We can help! We offer a 4-hour course, a 1-day course, and a 2-day course. All are available in person and the 4-hour and 1-day versions can be offered online.

All our courses will have you following the instructor to learn BlocksCAD while building up your personal reference library of introductory projects. All courses give you access to 12 hours of graduated, introductory learning activities you can use to teach your students BlocksCAD.

Our Courses:

Length	Course Goals	Access to Curriculum
4 hours	Gain basic proficiency with using BlocksCAD in creating 3D models, see an overview of more advanced ways BlocksCAD can be used, and explore our introductory activities for students.	yes!
7 hours (1 day)	Gain basic proficiency with using BlocksCAD in creating 3D models, as well as using BlocksCAD for more advanced lessons in mathematics and programming! We will give an overview of 3D printing, and explore our introductory activities along with special project suggestions.	yes!

Length	Course Goals	Access to Curriculum
14 hours (2 days)	Gain strong proficiency with using BlocksCAD in creating 3D models, as well as strong proficiency in using BlocksCAD for more advanced lessons in mathematics and programming. Practice printing models on a 3D printer. You will get to explore a 12 hour curriculum that can be used with grades 3-12, along with special project suggestions. In addition to these aspects of the course, you will gain perspective as to how BlocksCAD can be incorporated into mathematics, science, and technology curricula.	yes!

For more information, contact us at info@blockscad3d.com (mailto:info@blockscad3d.com)
