

# SKETCH

Classroom





### **Maximize Student Access**

- Multiple printers that boost student growth and
- Increased classroom engagement without slowing down the learning process
- The most reliable classroom 3D Printing platform
- NIOSH-tested classroom-safe materials



Lower the curriculum-planning barrier.

- Access 600+ lesson plans across various grade levels & subjects
- Join the largest 3D printing community of educators
- Curated lesson plans created by MakerBot Certified Educators



Develop Professionally, Gain Confidence

- ISTE-certified 3D printer training for both teachers and students
- 3D Printing-Integrated Curriculum training for teachers with applicable PD credit
- Real World Problem Solving training through Design Thinking and 3D Printing



### Seamless Classroom Management

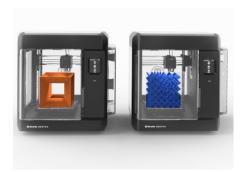
- MakerBot Cloud™ integration Manage students' projects with a cloud-based print queue
- Print from TinkerCAD™ integration
- Industry leading support







### MAKERBOT SKETCH CLASSROOM



### **DUAL PRINTER SETUP**

Get started with two printers and complete your classroom printing faster, make 3D printing more accessible to your students and boost the opportunities for student innovation.



### T HE MAKERBOT CERTIFICATION™ PROGRAM FOR EDUCATORS (2 LICENSES)

More than just learning about printer operation.
Certify your students in real world problem
solving through design thinking and 3D printing.
Get access to a full set of interactive content,
projects, quizzes and exams developed by
MakerBot Certified Educators.



### MAKERBOT CLOUD

TM

Make the classroom 3D printing experience even easier with our cloud-based, 3D printing file management software. Students submit their designs without issue, and teachers queue up their classroom's prints with ease.

### MAKERBOT SKETCH CLASSROOM FEATURES



Heated and Flexible Buildplate



**Touch Screen Controls** 



**Enclosed chambers and Particulate Filters** 













### WHAT'S IN THE BOX

- 2 MakerBot Sketch Desktop 3D Printers
- 2 Teacher Certification Licenses
- 10 Student Certification Licenses
- 4 Extruders
- 6 PLA Spools
- 4 Flex build plates
- First year of MakerBot Cloud™ Software
- 2 Spatulas and
- 2 Snips

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THE IDEAL CLASSROOM SETUP

Learn more at PROTO3000.COM

