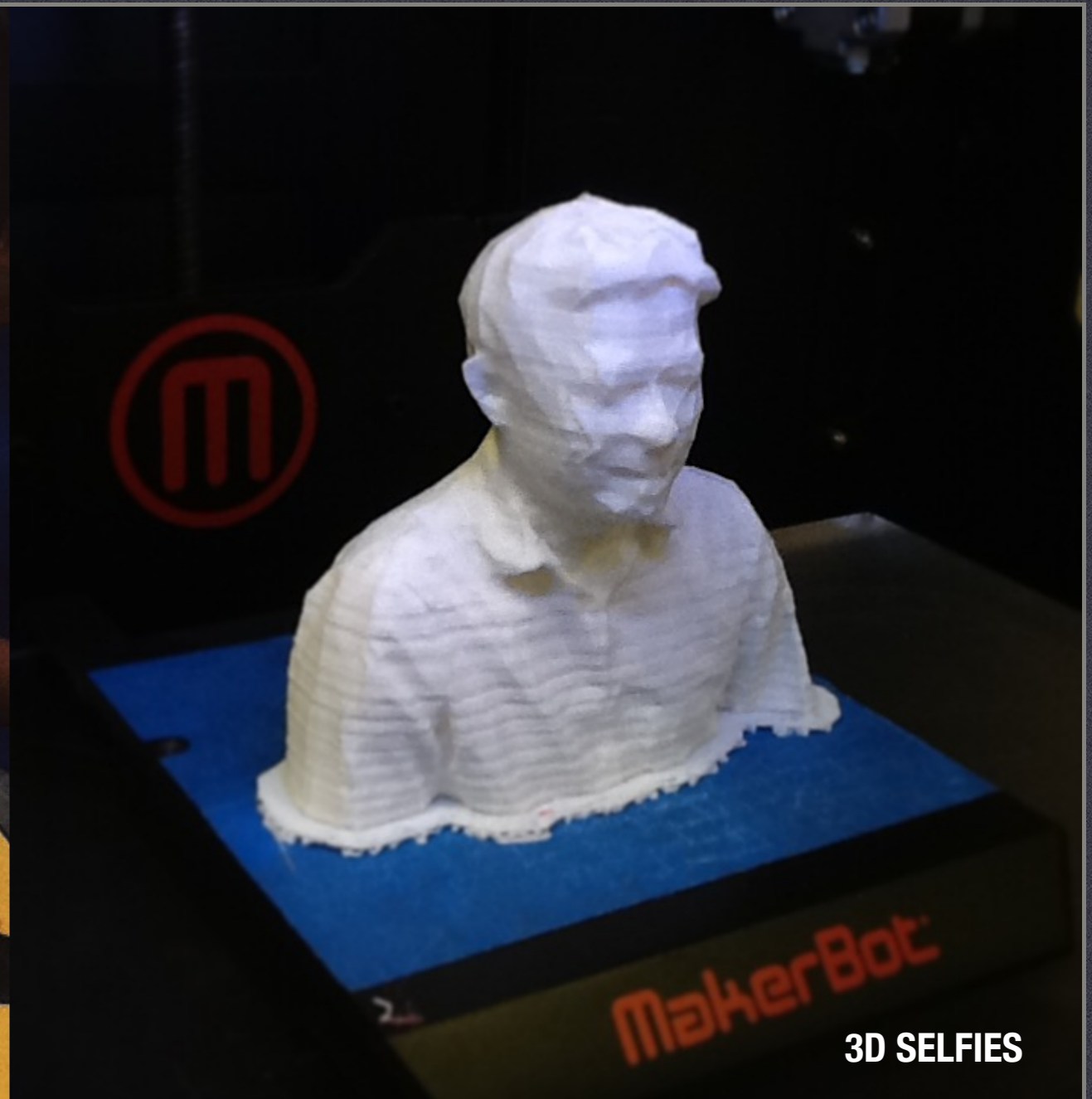




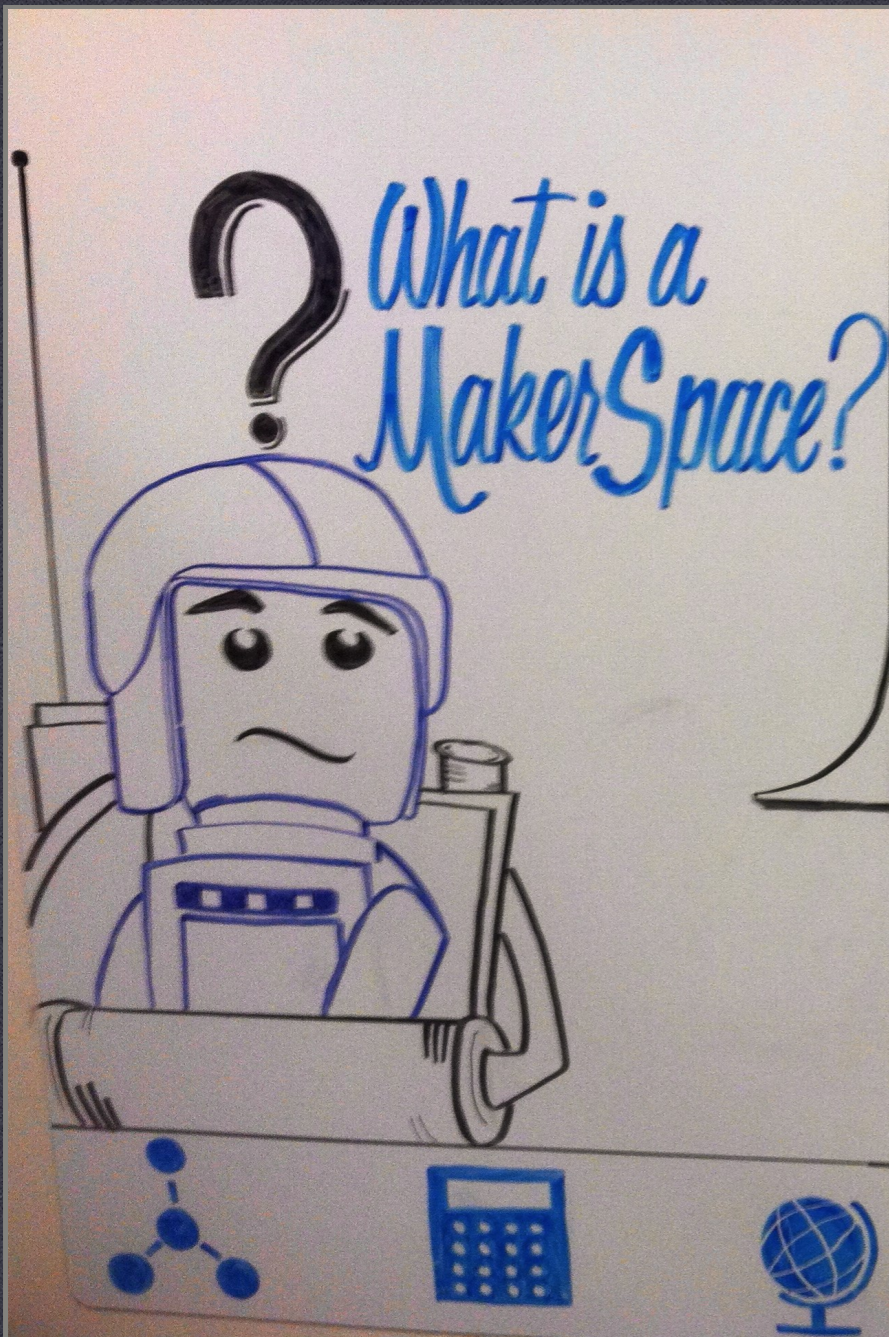
STOP-MOTION MOVIES WITH LEGOS



3D SELFIES

MAKERSPACES & 3D PRINTING

INNOVATION AND EXPLORATION THROUGH "MAKING"



THE STUDIO MAKERSPACE AT LBPL

WHAT IS A MAKERSPACE?

A OPEN WORKPLACE FOR THE COMMUNITY WHERE
PEOPLE MEET, SOCIALIZE, COLLABORATE AND/OR CREATE



SEWING



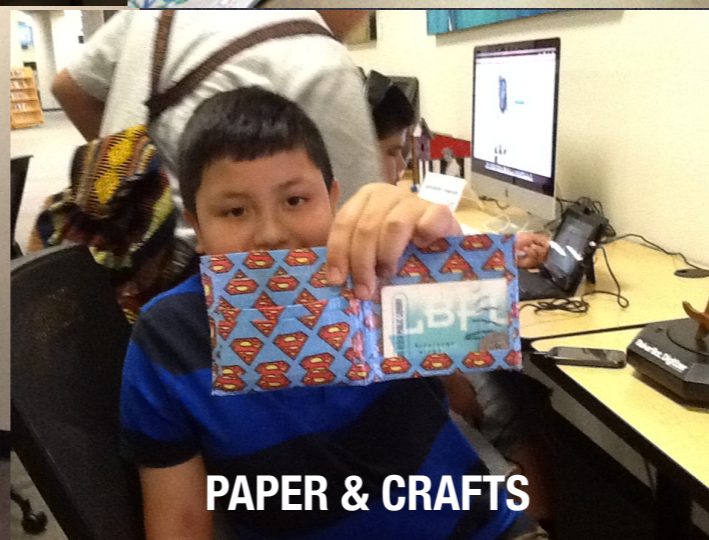
LEGOS & BUILDING



ELECTRONICS



3D DESIGN/PRINTING



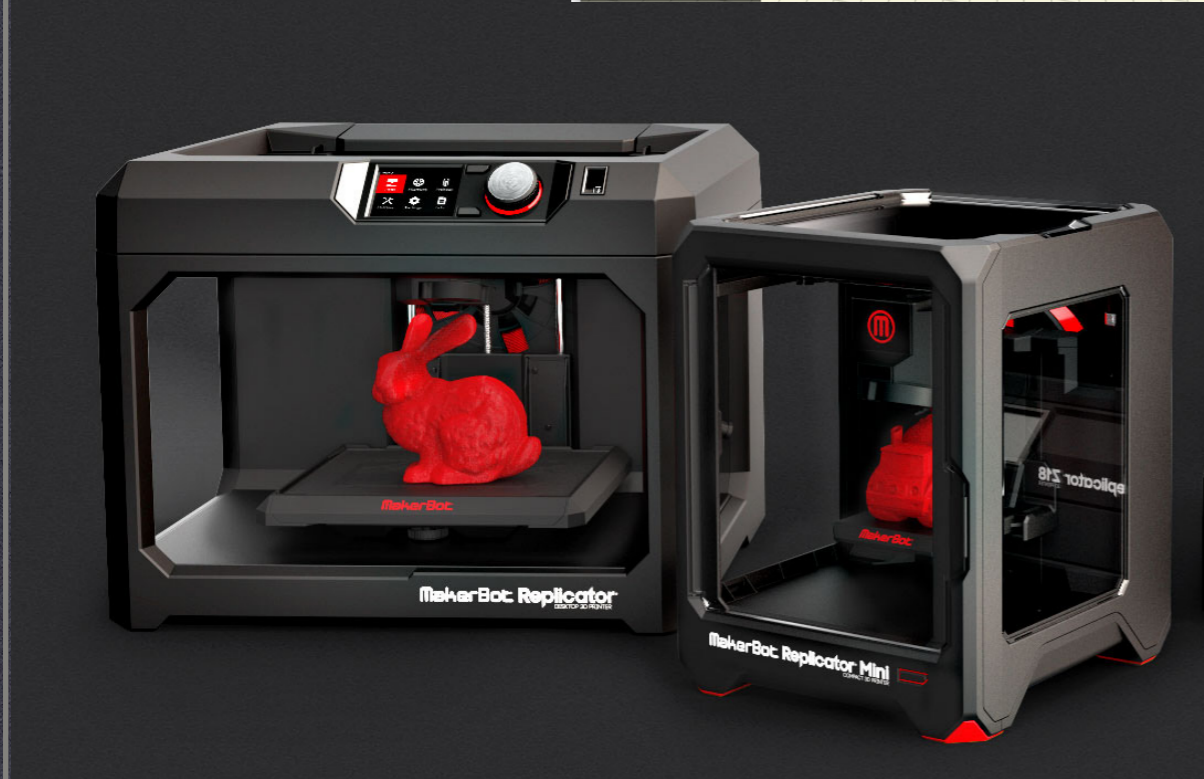
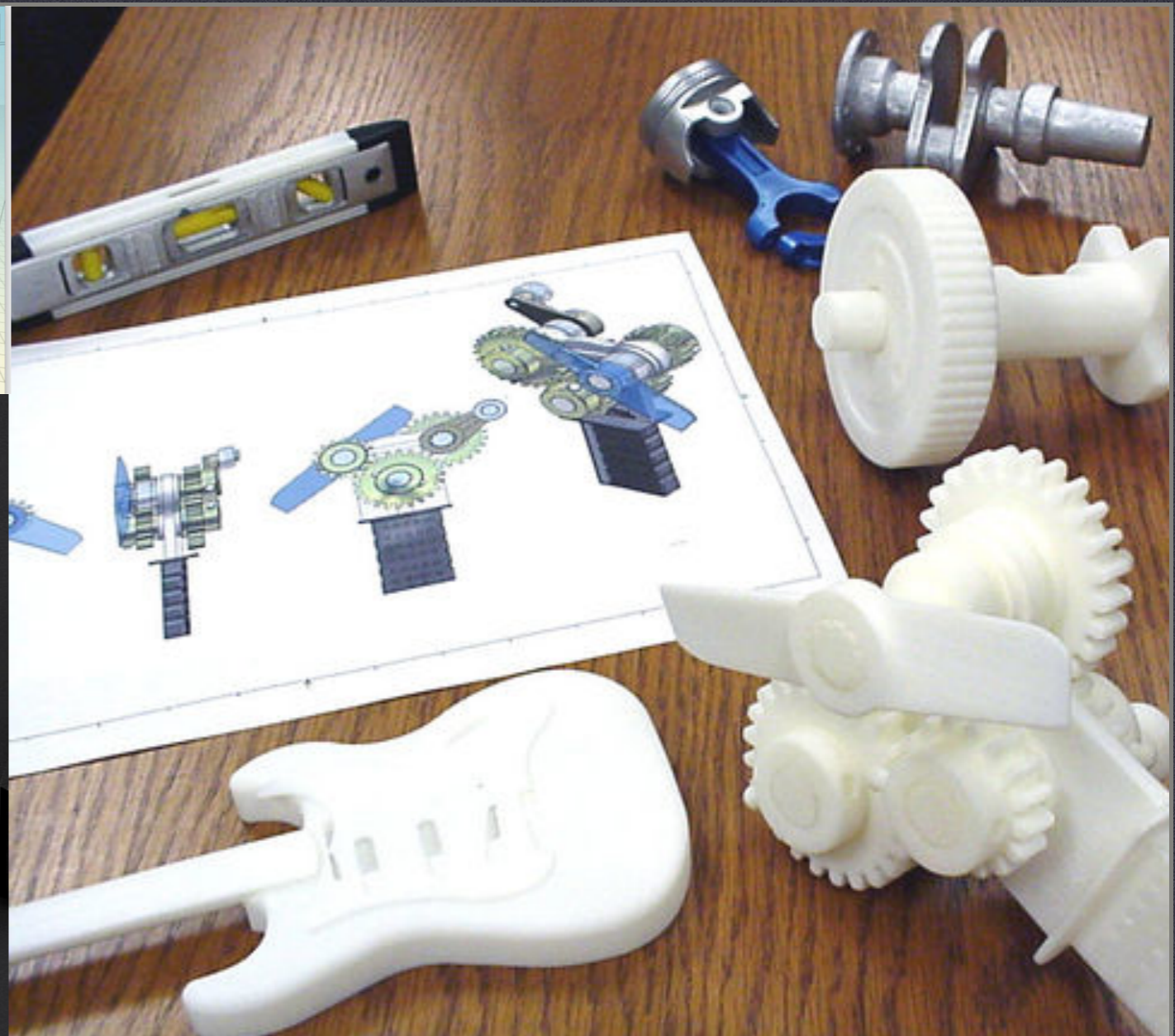
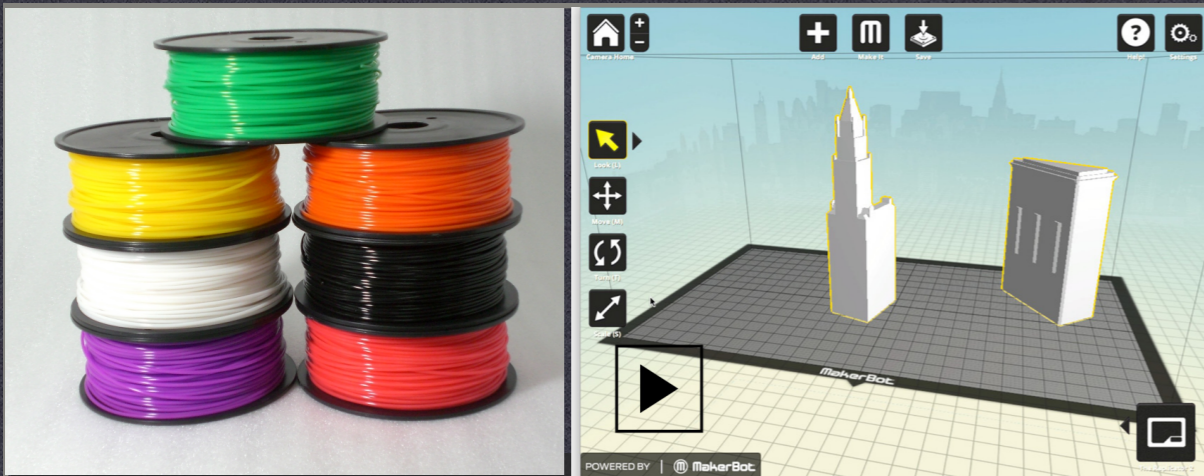
PAPER & CRAFTS



FILM & SOFTWARE

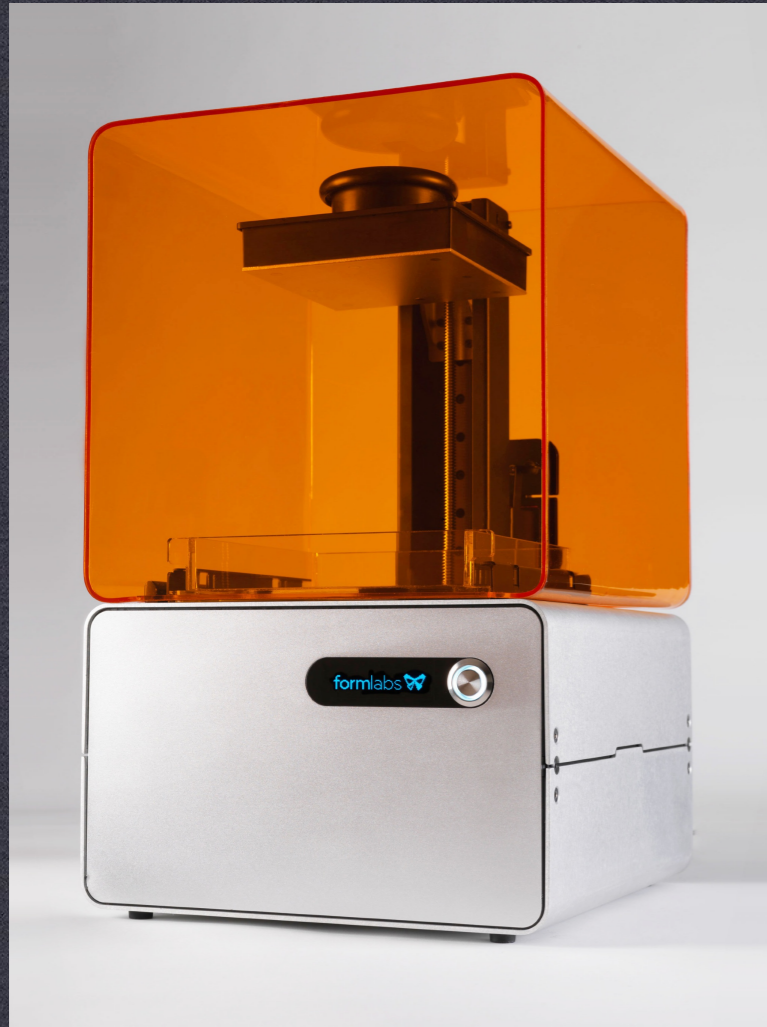
TYPES OF MAKERSPACES

MAKERSPACES REFLECT THE INTERESTS OF THE COMMUNITY

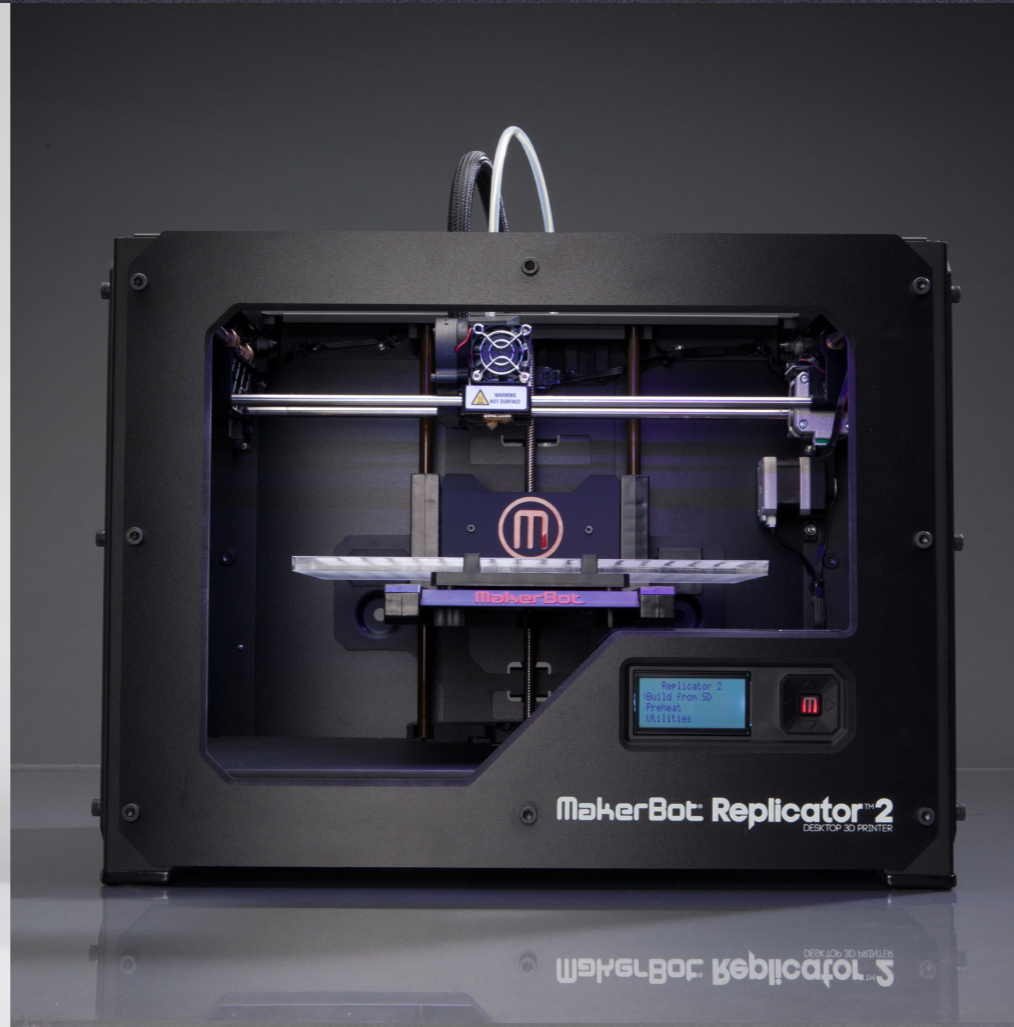


3D PRINTING

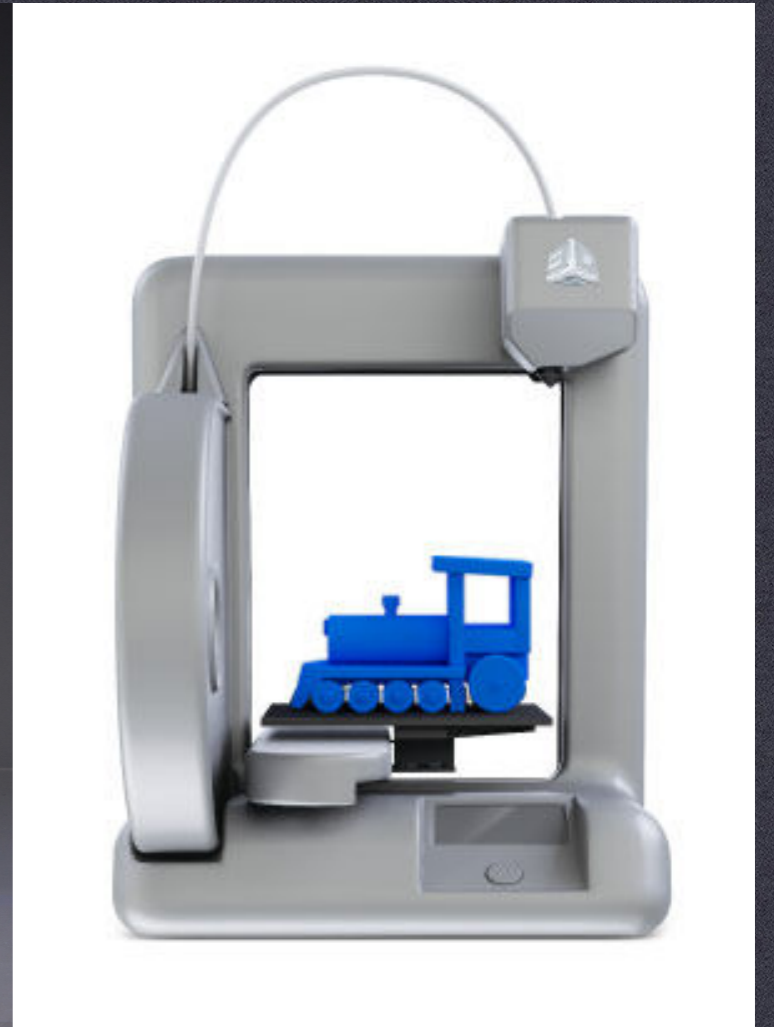
ART, TOYS, ENGINEERING, PERSONAL FABRICATION,
CONCEPT DEVELOPMENT, TOOLS AND MUCH MORE...



Formlabs



MakerBot



3DSystems

TYPES OF 3D PRINTERS

LOTS OF CHOICES FOR CONSUMER LEVEL PRINTERS
OR BUILD YOUR OWN USING OPEN-SOURCE DESIGNS



LOTS OF MATERIAL CHOICES

DIFFERENT MACHINES UTILIZE DIFFERENT MATERIALS
OFFERING A WIDE RANGE OF APPLICATIONS



STEREOGRAPHIC PROJECTION



LEGO MINDSTORMS

“MAKING” ACCELERATES INNOVATION & EDUCATION

**MAKERSPACES TURN IDEAS INTO REALITY AND IGNITE
CURIOSITY AND CREATIVITY**