

WILD CARD

Art

Science

**Computer
Science**

Robotics

Film/Video

Art

WILD CARD

**Computer
Science**

Science

Film/Video

Robotics

Math

**Social/
Emotional**

**Environmental/
Stability**

Engineering

Confidence

Perseverance

**Social/
Emotional**

Math

Engineering

**Environmental/
Stability**

Perseverance

Confidence

Collaboration

Problem-solving

Design Thinking

Independence

Craftsmanship

**Troubleshooting
&
Diagnostics**

Problem-solving

Collaboration

Independence

Design Thinking

**Troubleshooting
&
Diagnostics**

Craftsmanship

**Serving the
Community**

Entrepreneurship

**Handmade/
DIY**

Personalization

“I made this!”

“It works!”

Entrepreneurship

Serving the
Community

Personalization

Handmade/
DIY

“It works!”

“I made this!”

“I get it!”

“That was fun!”

**Creating instead
of Consuming**

3D Printing

Sewing

Lighting w/LEDs

“That was fun!”

“I get it!”

3D Printing

**Creating instead
of Consuming**

Lighting w/LEDs

Sewing

Woodworking

Soldering

Microcontrollers

Glue Guns

**Green Screen
for Video**

**Recording
Booth**

Soldering

Woodworking

Glue Guns

Microcontrollers

**Recording
Booth**

**Green Screen
for Video**

Hand tools
(Screwdriver,
etc.)

Programming

Audio
Recording

DISCIPLINES

SOFT SKILLS

MOTIVATIONS

Programming

**Hand tools
(Screwdriver,
etc.)**

DISCIPLINES

**Audio
Recording**

MOTIVATIONS

SOFT SKILLS

**FAB
TECHNIQUES**

WILD CARD

WILD CARD

**FAB
TECHNIQUES**