SADIE’S STUDIO
@ Dowdell Library of South Amboy
Contact the library for a schedule of events!

Cooking Studio

**Nutribullet** – is a blender that breaks down ingredients into their most nutritious, most absorptive state. Children/teens learn to MIY healthy smoothies in Creative Teen Chef programs. They have fun while working together interactively and follow step-by-step instructions.

**Panini Maker** – is a grill designed specifically for heating sandwiches, meat products, vegetables or dessert menu items. Adults/teens create sandwiches or desserts while following the step-by-step directions of the librarian.

Dowdell Library of South Amboy
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Named after Sadie Pope Dowdell, the Librarian who served for 47 years, Sadie’s Studio offers the community many opportunities to make it yourself…
Learn New Technologies
Explore Entertaining Handcrafts
Become a Creative Chef
Technology

Amazing Connect and Learn Science Kits - Children/teens explore electricity as they build simple circuits which blow bubbles, float a ball in midair, move a robotic duck, and more! They use fun science kits following step-by-step instructions.

Button Maker - Children/teens use a simple metal press machine to create personalized buttons.

Electrical Makey - A simple invention kit that creates art, engineering projects and everything in-between. This device turns everyday objects into touchpads in conjunction with the Internet. Children/teens can use objects such as pennies, and play-Doh to play Pac-Man or the Piano on the computer.

Handcrafts & Creative Kits

Rainbow Loom - A plastic loom used to weave colorful rubber bands into bracelets, rings, and necklaces. Children/teens will be trained and then work on projects independently.

Weave Loom - Using stretchable elastic, a loom, and directions, children make potholders, coasters, phone cases, and more.

Knitting - A hand method by which yarn is stitched/looped in consecutive rows to create a fabric, which would be made into garments. Participants of all ages learn this craft from Dowell’s Knitting Circle experts.

Lego Education Kits - Toddlers use Duplo Legos to build fun structures while improving hand-eye coordination and developing counting skills. Children/teens will use Legos in MIY building contests and other creative programs.

Electrical Squishy - Hands-on science fun with Play-Doh. Children/teens will use LED lights and Play-Doh to create simple circuits.

Kinetic Sand - Hands-on MIY kit using sand that sticks to itself due to static electricity. Children/teens will use their imagination to make sculptures. Cookie cutter forms are used to build creative structures without getting messy.

Mechanical Toys - Through building models and conducting experiments, children/teens learn the fundamental laws of mechanical physics with a hands-on approach. Teens/children build the models with step-by-step instructions and have fun test driving when finished.

Soldering - Participants use solder material that melts when touched by a soldering iron; the melted solder cools and forms a bond between two items. Teens/adults learn to solder and make badges that light up under the supervision of a librarian.

Code4Fun - Participants learn to use simple computer programing to control a robot.

Makerspace! Community members of all ages can try out equipment; dabble in computer technology, or create fun do it yourself (DIY) projects.