



BRICKS4KIDZ ENRICHMENT PROGRAMS FALL 2020

Bricks4kidz® is a STEM-based (Science Technology Engineering and Math) after school enrichment program. Although most know us through our LEGO® bricks building programs, we have expanded to offer 3 other valuable education programs online. These programs are fun and provide additional 21st century learning benefits for your child. We will be offering these programs online for now but hope to add these programs to our offerings once in-person school begins. Because the school schedule is constantly changing, all these programs will be recorded so your child can view it later if they need to miss a class.

Please read the different tech requirements for each course. More downloading instructions will follow just before class begins and class rosters are set. Minimum 5 students needed to start a class. Contact: Bricks 4 Kidz® Program Manager: Dawn Sur Phone: 808-255-5522 Email: dawn@bricks4kidz.com Website: www.bricks4kidz.com/hawaii-oahu-honolulu

Please register by: August 22, 2020

BUILDING WITH BRICKS4KIDZ



Building with Bricks4kidz for (Gr 2-4)

Students will build a different model each class using real LEGO® bricks on their computer! Then they will be able use their creativity to modify, change colors, and add pieces to the original design using this CAD program.

Additional learning advantage: CAD programs are used in architecture, engineering, aerospace and other design industries.

Tech requirements: Internet connection, Laptops and a SEPARATE MOUSE. We are sorry, Tablets, Chromebooks, and ipads cannot be used.

To register:

Mondays 3-4 PM

https://my.bricks4kidznow.com/profile.php?id=98005&selected_schedule=1595317

Thursdays 3:30-4:30

https://my.bricks4kidznow.com/profile.php?id=98005&selected_schedule=1584163

Saturdays 8:30-9:30 AM

https://my.bricks4kidznow.com/profile.php?id=98005&selected_schedule=1584225

SCRATCH



SCRATCH Coding for (Gr 2-4)

With Scratch, students can program their own interactive stories, games, animations and music! Scratch helps young people learn to think creatively, reason systematically, and work collaboratively — essential skills for life in the 21st century. When people learn to code, they learn important strategies for solving problems, designing projects, and communicating ideas. Scratch is a project of the Lifelong Kindergarten Group at the MIT Media Lab.

TECH requirements: a desktop/laptop with a mouse is needed. Chromebooks with mouse should be okay. (Ipads can access scratch but can't be used as we need a separate mouse and keyboard for some of the programs.)

<https://scratch.mit.edu/info/faq#about-scratch>

Fridays 3-4 pm

https://my.bricks4kidznow.com/profile.php?id=98005&selected_schedule=1595373

Saturdays 10-11AM

https://my.bricks4kidznow.com/profile.php?id=98005&selected_schedule=1592081

Saturdays 1-2 for Intermediate Scratchers (students that have taken our class this past summer)

https://my.bricks4kidznow.com/profile.php?id=98005&selected_schedule=1595335



Scratch Jr: Coding for (K-2)

Coding is the new literacy! With ScratchJr, young children (ages 5-7) can program their own interactive stories and games. In the process, they learn to solve problems, design projects, and express themselves creatively on computer. Scratch Jr was inspired by the popular Scratch programming language and is redesigned to be developmentally appropriate for younger children.

Tech requirements: iPad and Android tablets (no extra keyboard or mouse required)

Saturdays: 11:30 AM-12:30 PM

https://my.bricks4kidznow.com/profile.php?id=98005&selected_schedule=1592084