

BRICKS 4 KIDZ

2018.19 EXTRACURRICULAR INFO SHEET



THE GIFTED CHOICE™

NAME: Bricks 4 Kidz

DESCRIPTION: Bricks 4 Kidz® provides students the opportunity to create motorized model builds using LEGO bricks, gears, and motors. Programs are built around proprietary model kits, plans, and STEM curriculum, designed by teachers, architects, and engineers. The activities are interactive, hands-on and engaging to promote learning in a fun way! Participants receive a LEGO Mini figure to use throughout the classes and to take home at the end of the session. More info at www.bricks4kidz.com.

The 12-week winter-spring session is split into two themes: “Air, Land, Sea” and “Jurassic Brick Land.”

Air, Land, Sea - Step aboard to build some exiting ways to get from here to there. Take to the sky in our Bricks 4 Kidz® helicopter model or air show model; race across the breach in an ingenious land sail; zoom through the water on a jet ski. Kids will learn what makes each machine unique and how it moves, exploring concepts such as buoyancy, propulsion, lift, and G-force! What other ways will you invent to travel through air, land, and sea? Whether you're a high-speed thrill-seeker or just curious about how things work, this unit offers something for everyone.

Jurassic Brick Land - Are you ready for the adventure of a lifetime? Put on your hiking boots and camouflage...you're about to enter Jurassic Brick Land! Students will build a world that comes to life with gentle Brontosaurus, ferocious Velociraptor, terrifying T. Rex, and more. We'll learn about amazing dinosaurs that lived during the Jurassic period, and other extinct, prehistoric animals that roamed the earth and swam the seas during that era and millions of years later. Show us your building skills using our specialized project kits! Come learn, build and play at Jurassic Brick Land class!

LEADER(S):

- To be announced (Instructor from Bricks 4 Kidz)
- Katie Macios (Director of Bricks 4 Kids) - kmacios@bricks4kidz.com

ELIGIBILITY: Kindergarten - 3rd grade

MEETING DAYS & TIMES:

- Jan. 28 - Apr. 29 (no class 2/18 and 3/25)
- Day - Monday
- Time - 3:45 - 4:45pm
- Frequency - 1x a week

Now open to students from surrounding area schools!

REGISTRATION:

- Online registration required - <https://scienceandartsacademy.campbrainregistration.com/>
- A participation fee of \$212 due by the first meeting
- Registration on a first come, first served basis
- Minimum of 8 participants needed for the program to run

ADDITIONAL INFORMATION:

- See school calendar for dates/times/location - <http://www.scienceandartsacademy.org/calendar>