



we learn, we build, we play with  
**LEGO® Bricks**

# AFTER SCHOOL

So fun it won't feel like learning!!

## Early Engineers at Swallow School!

### After School STEM Enrichment Program

Bricks 4 Kidz classes provide an extraordinary atmosphere for children, where we learn, we build and we play...with LEGO® bricks. Students build a new model each week, designed by B4K engineers and architects, with exciting themes that kids love! We use technic LEGO®'s, teaching students how gears, pins and axels work together to create movement. We have multiple levels of difficulty for each build of the day to accommodate younger or less experienced builders to the older or more seasoned builders. Our models are motorized, designed to give students the skills they will later use in robotics courses, while developing team building skills and HAVING FUN!!! There are six classes per session and sessions are never repeated! Each session will focus on a different theme with new challenging builds.



### Interesting Inventions

Most objects we use on a daily basis were invented by someone. Find out the origins of things like the hand mixer, windshield wipers and conveyor belts. During this unit, students will discuss the difference between an invention and a discovery, learn how inventions solve problems, and find out how inventors get their ideas patented. Each week, students are encouraged to think of what they could invent, or improvements they could make to an existing object to solve a problem. So many things we use each day are someone's invention. Introduce your student to the world of ideas, creativity, inventions and patents. We will construct different familiar objects each week such as a hand mixer, windshield wipers and a conveyor belt. Each model is motorized for maximum movement and fascination! Start creating!

ENROLL TODAY - CLASS SIZE IS LIMITED - LESSONS WILL NEVER BE REPEATED



### Class Information

Price: \$84.00 / 6-week session  
Grades: 5K-5<sup>th</sup>  
(build plans vary based skill level)  
Tuesdays: April 23 - May 28<sup>th</sup>  
Time: 3:20 pm - 4:20 pm  
Location: Swallow School - Room TBD

#### Payment / Cancellation Policy:

Tuition is 100% refundable until the first class. No credits or refunds will be given after the first day.

For further detail on our classes, camps and to register online, please visit our website at:

[www.brick4kidz.com/build-wi](http://www.brick4kidz.com/build-wi)  
**(262) 271-5692**

This is a building class only. Sorry, our motorized robotic models do not go home with students, however, they take home a custom mini-figure at the end of the session!