



# SUMMER @ ACADEMY HIGH

BY POPULAR DEMAND:  
ONE LAST CHANCE FOR SUMMER FUN!

**MORNING SESSION**  
(9:00 AM - NOON)

**AFTERNOON SESSION**  
(1:00 PM - 4:00 PM)

## LEGO ENGINEERING

W/ DR PASCAVAGE  
OF ACADEMY HIGH



TEAMS OF STUDENTS WILL DESIGN, BUILD AND TEST LEGO STRUCTURES TO BE THE FASTEST (OR SLOWEST)...STRONGEST...MOST DURABLE...MOST PRECISE...LIGHTEST (OR HEAVIEST) CAR, TRUCK, TOWER, BRIDGE, GLIDER (!) LAUNCHER, RACER, AND SORTER (?) WITHIN THE PRESCRIBED CONSTRAINTS

**TWO TRACKS: GRADES 1-4 & 5-8**

## DRONES (AND OTHER THINGS THAT FLY)

W/ BENJAMIN KHACHATURIAN  
OF THE ILLINI DRONE CLUB

STUDENTS WILL CONSTRUCT AND TAKE HOME THEIR OWN WORKING R/C DRONE AND OTHER THINGS THAT FLY - SUCH AS A HOT AIR BALLOON, A KITE, A GLIDER, OR A RINGING!

**TWO TRACKS: GRADES 1-4 & 5-8**



**JULY 30TH - AUGUST 3<sup>RD</sup>**

**COST**  
\$175 EACH  
OR  
\$300 FOR  
BOTH