

East Brunswick Public Schools COMMUNITY PROGRAMS

JULY 6TH - JULY 10TH
GRADES 9-12 (26-27 GRADE LEVEL)
HUES
1PM - 4PM
FEE: \$375

\$150
VALUE
ROBOT TO
TAKE
HOME

BUILD YOUR ROBOTICS

TAUGHT BY ONE OF OUR VERY OWN IN-DISTRICT TEACHERS, THIS EXCITING HANDS-ON STEM CAMP INTRODUCES STUDENTS TO ROBOTICS, CODING, ELECTRONICS, AND ENGINEERING FUNDAMENTALS. STUDENTS WILL LEARN HOW MICROCONTROLLERS WORK, BUILD CIRCUITS, EXPLORE BASIC C++ CODING, AND DESIGN THEIR VERY OWN OPEN-PLATFORM ROBOT TO TAKE HOME AT THE END OF CAMP — A \$150 VALUE! USING TOOLS LIKE AUTODESK TINKERCAD AND SOLDERLESS BREADBOARDS, STUDENTS WILL GAIN REAL-WORLD ENGINEERING EXPERIENCE WHILE BUILDING CREATIVITY, PROBLEM-SOLVING, AND CRITICAL THINKING SKILLS. STUDENTS WILL ALSO LEARN HOW TO USE REAL-WORLD RESOURCES SUCH AS DATASHEETS AND APIS TO BUILD AND PROGRAM ROBOTS USING MORE ADVANCED CONTROL ALGORITHMS AND BASIC DATA FILTERING TECHNIQUES. PERFECT FOR STUDENTS INTERESTED IN ROBOTICS, GAMING, CODING, OR ENGINEERING! NO TRANSPORTATION PROVIDED.



LIMITED SPOTS!
REGISTER BY 6/18



GO TO WWW.EBNET.ORG/CPREGISTER
ONCE YOU ARE LOGGED IN, CHOOSE
"REGISTER HERE!" AND SELECT "SUMMER
2026 ENRICHMENT".

FOR PROGRAM QUESTIONS: (732) 613-6789/COMMPROG@EBNET.ORG FOR REGISTRATION OR
PAYMENT QUESTIONS: (732) 613-6674/EBONLINEPAYMENTS@EBNET.ORG REFUNDS OR CREDITS
WILL ONLY BE GRANTED IF THE ACTIVITY IS CANCELED DUE TO LACK OF ENROLLMENT.