

**LEARN TO  
CODE**

# **BULLDOG CODING PACK**

THE BULLDOG CODING PACK INTRODUCES STUDENTS TO CODING SO THAT THEY CAN BE CREATORS, INSTEAD OF JUST CONSUMERS OF TECHNOLOGY. WE USE GOOGLE'S CS FIRST CURRICULUM TO TEACH STUDENTS BLOCK CODING USING SCRATCH, A FREE PROGRAMMING LANGUAGE AND COMMUNITY DEVELOPED BY STUDENTS AT MIT. THE PRIMARY GOAL OF THE PROGRAM IS TO GIVE STUDENTS A POSITIVE FIRST EXPERIENCE WITH CODING. WE WILL CONCLUDE THE YEAR WITH A MAKERSPACE/ROBOTICS SESSION WHERE STUDENTS WILL BUILD THEIR OWN CREATIONS AND ANIMATE THEM USING BIRDBRAIN TECHNOLOGIES HUMMINGBIRD ROBOTICS KITS. EACH CODING UNIT INCLUDES EIGHT SESSIONS AND THE ROBOTICS UNIT IS SIX SESSIONS.

**TUESDAYS & THURSDAYS  
2:45 P.M. - 3:45 P.M.**

Session 1  
October 17th - November 12th

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Session 2  
February 4th - March 3rd

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Session 3  
April 2nd - April 23rd

Please see Mrs. Padilla Room 18 for more information

**ALL ELIGIBLE STUDENTS ARE WELCOME TO JOIN**