

Flying Fun

FLYING FUN – AVIATION SCIENCE



MAKE MODEL AIRPLANES THAT REALLY FLY! Learn about aviation history and the physics that make modern flight possible. Enjoy this fun filled introduction to airplane parts, control surfaces, angles, forces and the metric system. Develop your knowledge and skills by working with a variety of tools and materials while discovering real-world applications that connect school activities with projects that are both challenging and fun! Every student builds a couple airplane models (or gliders) throughout the course, using balsa wood, styrofoam and paper, with other related projects to complete the experience. We encourage individual exploration, and will explain Bernoulli’s Principle, Newton’s Laws as well as many other aspects of aviation both past and present (kites, dirigibles, hot air balloons, helicopters and rockets too). **IT’S TIME TO FLY: LET’S MAKE SOME AIRPLANES!**

Location of Classes: **Reverend Brown Memorial School**, 294 Sparta Avenue **(Winter 2017 -- 8 weeks)**
 Course Dates / Cost: **Mondays, 2:45-3:45, Jan. 9, 16, 23, 30, Feb. 6, 13, 20, 27 / \$129. per student**

Student’s Name: _____ Grade (K-4th): _____

Parent’s Name: _____ Cell Phone: _____

Email Address: _____ Home Phone: _____

In consideration of accepting the above named student into this curriculum based course, the undersigned parent/guardian hereby agrees to indemnify and keep harmless McTreat Inc. as well as all their owners, employees and partners against any and all liability claims, judgements, or damage arising as a result of participation in this program, or as a result of any course of instruction or supervision given by McTreat Inc. and the specialized instructors within this curriculum based after school enrichment.

I hereby give consent for my child to be released to the After School Instructor for participation in this course.

Parent’s Signature: _____ Make checks payable to: **McTreat Inc.**

Please, only one student per form, copy as needed. Mail or deliver this form to the school office.

For more information about CURRICULUM-BASED ENRICHMENT COURSES: 973-392-4474 or ASE@mctreat.com