

Kerr Knight Flyers

2007-08



The Kerr Knight Flyers (KKF) is an after school club where the students build and learn to fly their very own radio-controlled model aircraft. This year we will be starting to build during the second half of October, 2007. We generally meet one day a week (to be determined at our first meeting) after school from 3:15 to 5:00 PM. As we start to finish the models we will also start meeting on designated Saturdays so that the students will begin learning to fly radio-controlled models. We will be flying at Schmidt Ranch on Franklin Boulevard about 4 miles south of the town of Franklin (King Skate), just north of Lambert Road. Flying times usually run from 10:00 AM to about 2:00 PM.

First year Kerr Knight Flyers will be building the *Multiplex Easy Glider Electric*. It is an electric powered model with a 71 inch wing-span. It is made of crash resistant foam



(meaning that it is repairable) and is a slow and easy flier. Being electric powered we don't have to worry about coming down too soon.



With the battery and motor combination we will be ordering, flights of 15-25 minutes should be commonplace. The kit will be complete with everything needed for the first flights and beyond - *Easy*

Glider Electric kit, four channel *Hitec Laser* radio, extra powerful brushless electric motor, a new technology lithium polymer battery, and a charger capable of field charging the lithium polymer battery. The cost for everything will be \$450.



Available for second year Kerr Knight Flyers will be the *Multiplex Funjet*. This kit will also include a brushless motor. The price of \$225 is based on the student using the radio equipment and battery from last year's model. Extra servos, battery, and/or a receiver will be available for additional cost. Students with radio-controlled airplane experience may choose the *Funjet* as a first plane but the addition of the radio, battery, and field charger will take the cost to \$450.



Again this year I will be able to offer one fully paid scholarship for a student that would really like to participate in the Kerr Knight Flyers but the costs would be prohibitive because of family finances. Please check with me about the necessary forms for requesting consideration for this scholarship.

I will start collecting the money in the first two weeks of October so that the models can be ordered mid-October for our late October start. Checks are to be made out to Joseph Kerr Middle School. For any further questions please feel free to contact me here at Joseph Kerr at 686-7728 or at my e-mail address - rkucera@egusd.net.

Mr. Kucera, Kerr Knight Flyer faculty supervisor