

AE-24 MODEL EVENT for NFFS Education Competition

Models shall conform to the following specifications:

1. Wingspan shall not exceed 24 inches when it is in assembled condition. The wing is the largest flying surface on the model no matter the configuration. Fuselage length is not limited.
2. The propeller shall be an unmodified commercially available plastic freewheeling propeller up to 22 centimeters (8.5 inches) in diameter. Weight may be added to balance the propeller.
3. A wound rubber band turning the propeller will be the sole source of thrust for the model. (No electric motors, engines, catapults) and the flying surfaces shall provide the sole source of lift (no balloons etc.).
4. Flights will be timed from the moment the model is launched to the time it lands, measured in seconds. If a model hits another model the competitor may decide, after their model lands, whether that flight counts as official or to re-fly that flight.