Launcher Photo Key Points

1. Top board is adjustable and the angle of launch can be measured and documented by the referencing degree markings on the installed orange square.
2. The angle of launch is adjustable by changing the length of the vertical dowel that is clamped to the horizontal board at whatever height is desired by the participant.
3. The purple board is marked to allow participants to measure how far back the rubber band is pulled (ultimately determining the power that launches the glider). Overall length is 120 cm.
4. The rubber band has been attached to a 1 inch eye hook as a demonstration only. Participants need to bring their own rubber band and different rubber bands can be used for different challenges and or gliders.