



Our Independent Drone Project consist of using aerial drone in order to map out areas, specially the Kohala Coast Line.

Throughout the year we have gained new equipment to add to our arsenal to allow us to further accomplish this goal. The most notable of these is the addition of the Inspire 1 drone and the 3D rendering program Pix4d. Using the Inspire 1 and Pix4D, we were able to make High Def 3D models of regions, for example we were able to make a 3D model of the Energy Lab and of the Kohala Coast Line. However, we are still at the tip of the iceberg with all these possibilities that we have. Also we have gained a side project of help Schorn and his class by using the drone to film school promotion videos. We were able to make a video of the Energy Lab and we started making one of the cross country course. We also started making a 3D model of Emmons Garden, showing the potential this project has to be able to help all types of field.

Research Drones

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vehicula lectus velit nec velit.