

## DIDCOT AIR TRAINING CORPS GRANT AID 2019

The flight simulator was successfully installed at 2410 Didcot Squadron Air Training Corps in September and is now being used to give cadets training on piloting skills and navigation, before they set foot in a real aircraft, thus enhancing their experience whilst reducing risk and costs. The cost of the simulator was £3,700 and we anticipate that it will remain at the forefront of our training for several years, potentially training over 100 cadets.

The flight simulator is being used as part of the cadets core syllabus training which covers topics like the principals of flight, how the flight controls affect the various control surfaces of the aircraft and elementary navigation. By learning these core skills in a controlled environment the cadets can get a greater benefit from time spent in the air at RAF Benson or RAF Little Rissington.

In addition we utilise the simulator as part of project nights where small groups of cadets take these core skills to the next level and practice on a larger variety of aircraft.

We thank Didcot Town Council for their kind donation towards the flight simulator.

