

Purpose

MILITARY HERITAGE MUSEUM AMATEUR RADIO CLUB

The purpose of the W7MHM Radio Club is to provide many types of outreach programs for the children who live in Charlotte County to experience ham radio. We will be expanding our efforts from simple contacts at the museum to much more aggressive programs to get the Boy Scouts, Girl Scouts, church groups, science teachers and many others involved in ham radio as an extension of the STEM programs.

We work with all these different organizations to try to get as many new Hams as we can on the air. We help them pass the FCC radio license exam by assigning an “Elmer”.

An Elmer is a Ham term referred to as a licensed radio operator that can guide individuals through the process of getting a HAM license and assist in getting started in all the different facets of radio communications.

We help them get their first radio or we will provide it for free from the funds that we get from future grants.

This training gives them experience in regulations, radio theory, radio parts, and the mathematics of radio propagation. This education will help them in all endeavors of the rest of their lives.