



# HAM events at Camp La-No-Che

41940 Boy Scout Rd, Paisley, FL 32767



**April 13<sup>th</sup>, 2019** Cub-Scout Space themed event.

Would like to setup a table so scouts could transmit to Nasa/JPL, other countries or ISS. Video call to ISS? Relay a message around the world. Moon bounce? Morse code demonstrations, \*\*\*fox hunting (aliens?)\*\*\*.

<https://scoutingevent.com/083-LiftOff> Friday 04-12-2019 4:00 PM to Sunday 04-14-2019 11:00 AM

Camp La-No-Che needs your help cuz the Aliens are BAAAAACK! Come and defend camp from an Alien Invasion and send them back to a galaxy far, far away! You'll get to make alien ooze, use launchers to send the aliens to outer space and make a landing device (all STEM). Then talk to others around the world and possibly in other galaxies using at the ham radio station! And if that isn't enough, you can go hiking, fishing (bring your own gear) and you can even bring your bicycle & helmet! Try your hand at BB Gun & Archery and take a ride down the slide at the pool. Evening activities will include a hike down the alien trail (cat eye - bring your flashlights), a Cantina Dance Party, Council Ring Program and star gazing in the sports field.

**July 20<sup>th</sup>, 2019** Cub-Scout camping with visiting older scouts from other countries. (Ireland/England/Canada)

Would like to setup stations to contact Canada & Mexico for 3rd party traffic, fox hunting, other educational displays.

<https://scoutingevent.com/083-cubresidentcamp> Friday 07-19-2019 4:00 PM to Monday 07-22-2019 1:00 PM

Don't miss it! This summer, July 19-21st your cub scout can enjoy resident camp AND get to meet and interact with International scouts that are at camp attending the 2019 International Jamborette. Cub Scouts entering 1st - 5th grades will learn about scouting in other countries from Scottish and Canadian Scouts, can trade patches with them (a VERY popular Scouts BSA/International Scout activity) and will even get a chance to use a ham radio to talk with scouts from other countries! Every attending Cub Scout will also get a special spirit pack (neckerchief, patch, water bottle, patches to for trading and cinch bag) included in their registration price. Cub Scouts will also complete activities that will allow them to check off some requirements for their Adventures/ranks and the Outdoor Activity Award as well as experience our Native American Village, Pool, Lakefront, Adventure Camp, Handicraft, Healthcraft, Ecology, Shooting Sports areas.

**October 19<sup>th</sup>, 2019** Jamboree on the air (JOTA) Scoutings largest world-wide ham radio event all in one weekend.

1.8 million scouts, mostly in the Pacific, connect to exchange names and details while learning about radio.

<https://scoutingevent.com/083-Halloween> Cub Halloween Friday 10-18-2019 4:00 PM to Sunday 10-20-2019 11:00 AM

This event is designed for the entire family to celebrate all that is Halloween! Enjoy a Fall Festival by day with carnival type games, crafts, a hayride, pumpkin carving (pre-purchase a pumpkin during registration or bring your own), cotton candy, make your own icee using the Human Hampter Wheel and so much more! Plus a SPECIAL guest on Weekend #3: The Jamboree on the Air ham radio group. Scouts will have the opportunity to use a ham radio to communicate with other scouts around the world!

**Dec 7<sup>th</sup>, 2019** Jubilee '19, a Mini Field day, fox hunting, DX contacts, demos for all ages. Would be nice to arrange ISS/Nasa so we could offer, talk to an Astronaut. **LOCATION: Osceola Heritage Park, 1875 Silver Spur Ln, Kissimmee, FL 34744**

<https://scoutingevent.com/083-Jubilee> 2019 Jubilee '19 at **Osceola Heritage Park** December 6-8, 2019

Orlando Health Air Care Team – Helicopter Visit, UCF Chemistry – Energy, Chemistry, and FIRE!, HAM Radio Communications Experience, SeaLife Aquarium – Interactive STEM Aquatics Experience, Orlando Solar Bears Hockey – Hockey Rink Slapshot Challenge! This is an event like no other! Live performances, awesome interactive and hands-on program all day, obstacle courses, demonstrations, career encounters, and much more!

These are the upcoming events for the Central Florida Council, the two biggest are April and Dec where it would be nice to arrange the ISS for live questions from scouts. Most of the events are simple radio and CW demonstrations along with fox hunting. It would be good to arrange for repeater usage along with having contacts listening to the repeater to reply. Biggest needs are volunteers to help/teach and equipment to setup. The last JOTA broke records just in participants.

I'm working to see if we can get a permanent station at LaNoChe donated/setup so they can provide the Radio Merit badge and perhaps offer Tech Licenses during Summer Camp, that could be hundreds of youth getting the itch and licensed each summer. Our youth is the new blood HAM needs to survive. - Ken Lyons, KN4MDJ

I am really looking forward to having you guys come and support our Cub Events this year! I am hopeful that you can set up a connection to the ISS for both the April and December events. That would be an extra bonus!

- Leigh Taylor, Council Program Director, Cub Scouts

# RADIO GAMES



**FM Fox hunt / RDF** (Expertise 8, Equipment 8, Difficulty 7 )

Hide a fox transmitter and have the kids find it using a radio receiver, the signal and sound will get stronger the closer they are to it, The fox can be stationary or moving. The aims of the activity is to promote team work and methodical collecting of information to archive a goal.

To keep costs and equipment minimal we can do WiFi Foxes, where the hunter downloads a WiFi Sonar app on their own phone or tablet and it changes pitch as they get closer to the selected WiFi. When they find it they record the letter/number on the box, or take a pic, to prove they found it.



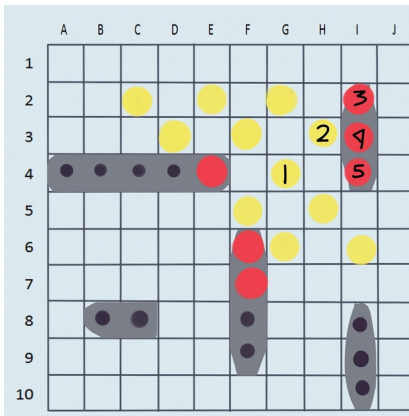
**Blind sheep dog trials** (Expertise 2, Equipment 4, Difficulty 2 )

Using kid's radios a blindfolded group/person is guided around an obstacle Course by a sighted person that must stay outside the Course and not touch the blindfolded group/person. The activity is a trust exercises and a lesson in team work and giving clear instructions over a communicators system.



**Battleship** (Expertise 2, Equipment 2, Difficulty 2)

In this activity Youth members will layout their fleet and then use either phonetics, or Morse Code to communicate with their opposition to sink their fleet. Multiple players can be going all at once making it even more fun. Teams are formed and each one is equipped with a communication device. Each team takes a Battleship worksheet.(Graph Paper with Letters/Numbers marking rows and columns) Quickly place your ships on the board by drawing them on the top grid. Aircraft carriers take 5 positions, Battleships 4, Cruisers 3 and Frigates 2. ( You only have 4 ships). The first one to place their ships signals AR, Once the opponent also signals AR, you take it in turn to fire on your opponent. The first person to have signalled AR goes first. Players call grid locations in phonetics and opposition team notifies them of a hit (H) or miss (M) and marks it off on sheet. First team to sink all of the opposition's ships is the winner. This game can be played with a variety of options. For the beginner use phonetics either in person or over radio. For more competent youth, get them to use morse. This can be either in person or radio by saying dah's and dit's or using a Morse Code buzzing key. Another option is to use a larger grid system.



**Lego puzzle** (Expertise 1, Equipment 4, Difficulty 3)

The game is played with 2 teams or individuals. Each team is given an identical set of lego and a radio. One team builds (the builder) and another copies the model (the copier) The builder makes a small object from the lego blocks and the copier tries to recreate it This may sound very easy, but they can't see each other!, Using the walkie talkie the builder gives instructions to the copier telling him where the next lego brick should go. Do they both look the same when finished? When they have finished, swap roles so both experience the difficulties of the other role. For younger children: use a small number of identical lego or duplo bricks. Give the builders a ready made model. To keep it interesting for older children add extra bricks, or use different bricks in each set, so they have to work out the size of the bricks not the colors.

