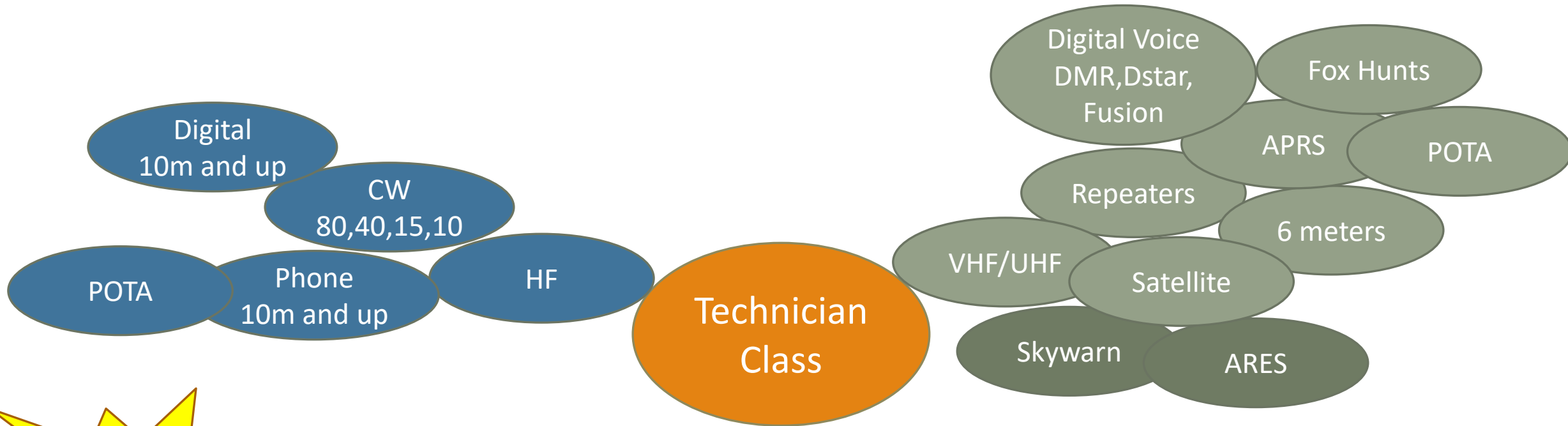


CHEROKEE AMATEUR RADIO SOCIETY

Template

New Hams Workshop 2024

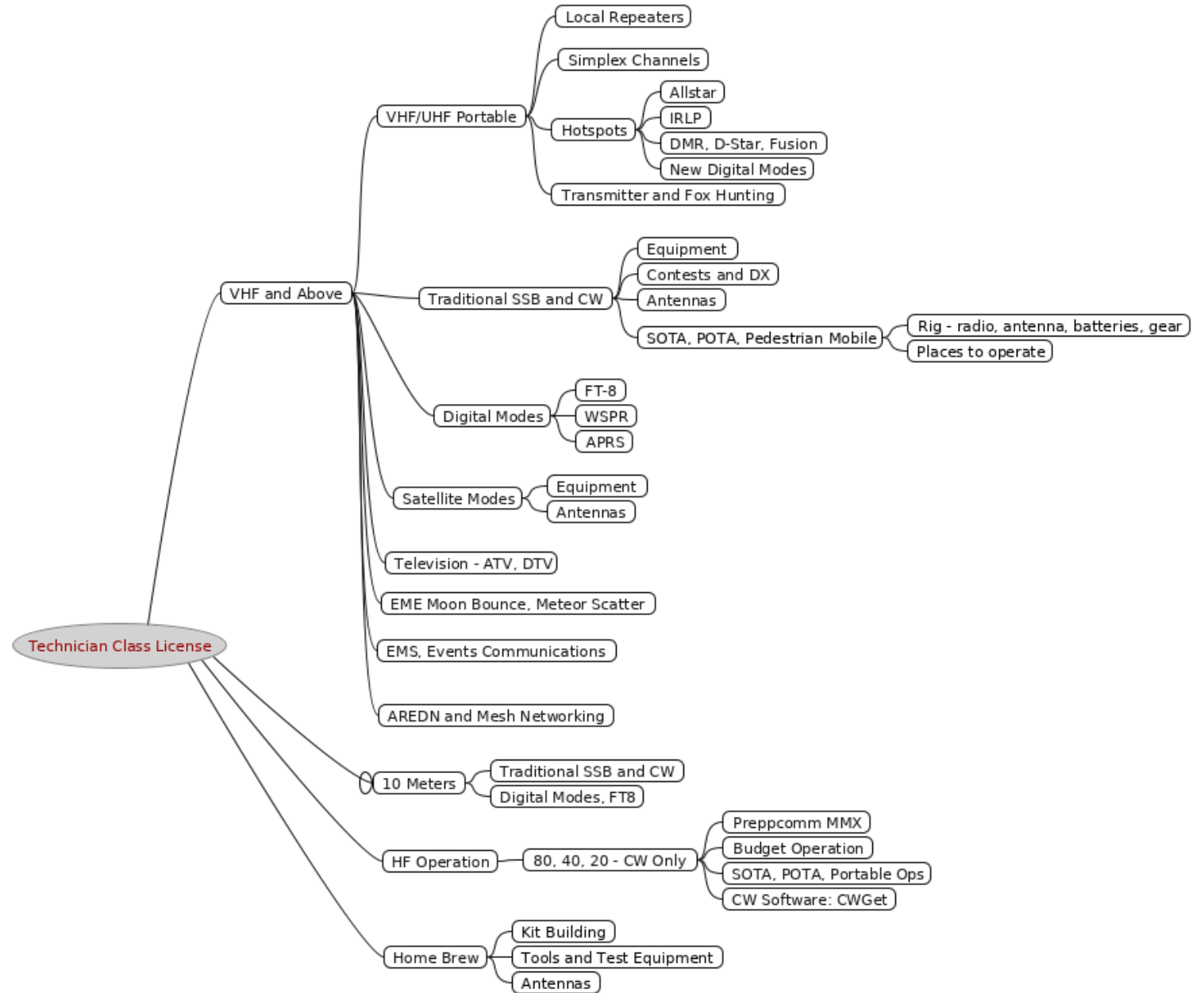
Technician Activities



10 meters is hot

What can technicians do?

A LOT OF STUFF!



Tech Band Privileges

Frequencies Effective: March 5, 2012		CW	PH
Technician Class License Privileges			
160			
80	3.525 - 3.600		
40	7.025 - 7.125		
30			
20			
17			
15	21.025 - 21.200		
12			
10	28.000 - 28.300	28.300 - 28.500	
6	50	50.100 - 54.000	
2	14	144.100 - 148.000	
1.25		222.000 - 225.000	
70		420.000 - 450.000	
33		902.000 - 928.000	
23		1,240.000 - 1,300.000	

Radios

- Get a decent quality HT (Handi-talkie) with VHF and UHF capability
 - Recommended brands: Yaesu, ICOM, Alinco, AnyTone
 - Budget: Wouxun, Gigaparts QRZ-1
- Expecting to get your general?
 - Look for a used HF rig from a trusted source
 - Use on 10 meters (& 6m if it has that)



Yaesu FT-4XR - 5 watts
\$89.95



Wouxun KG-UV3D
\$99.99



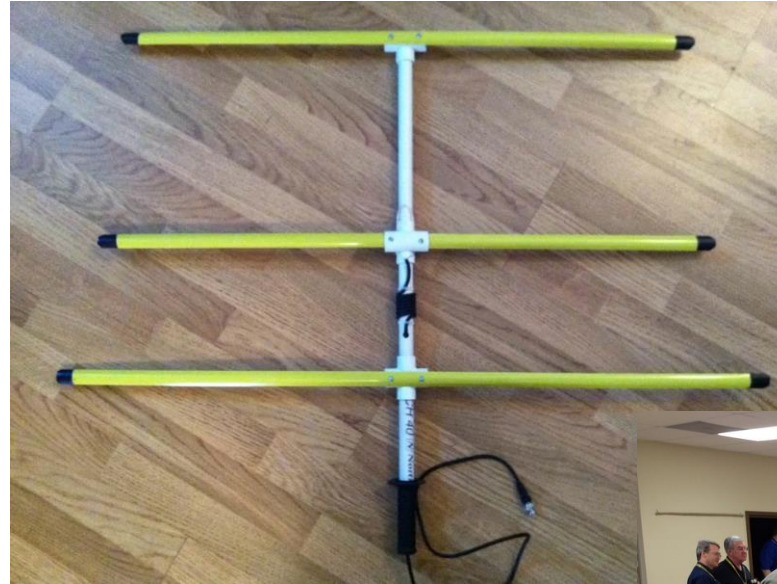
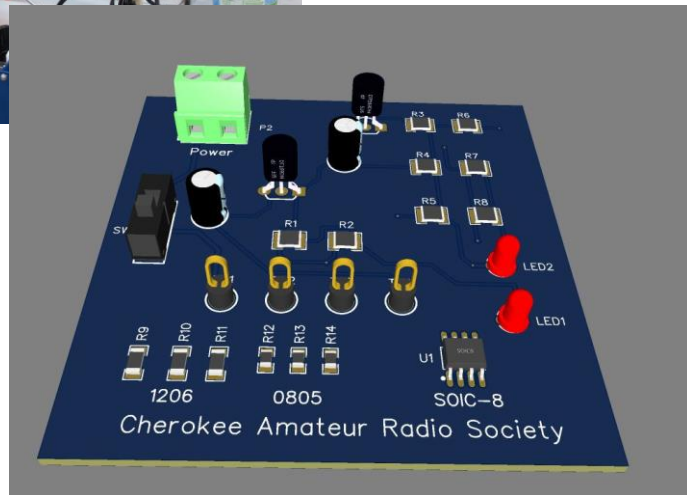
Explorer QRZ-1
59.95

Club Participation

- Community Service
 - Join ARES and RACES to help in times of emergency
 - Take training for SkyWarn and participate in weather nets
- Club Nets
 - Thursday CARS Net – participate and even be a net controller
 - ARES nets – participate on various nights
- Winter and Summer Field Day
 - Participate in all activities. Work HF stations in all modes. Learn a lot!
 - Be an active member of a team that supports the event
- Special Interest
 - Join a special interest group, or even form one that has not been thought of yet



Workshops



Resources

Print

- ARRL Handbook
- Understanding Basic Electronics (ARRL Pub)

Web-based Instruction

- Dave Casler – KE0OG – YouTube and ARRL
 - ASK DAVE series
 - Classes for General and Extra Class Licenses
- Ham Radio Crash Course (HRCC) KI6NAZ Josh
 - Good instruction on LOTS of topics as well as license instruction.

Podcasts and YouTubers

- QSO Today – Eric Guth -4Z1UG – General Interest
- Ham Radio Workbench – Topics appealing to hams doing homebrew projects
- Ham Radio 2.0 – Jason KC5HWB
 - Good content for newcomers, equipment reviews and what's new to ham radio.
- K7AGE – Randy
 - Kit building, product reviews, ham shack construction



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What are your Questions?

Q&A