

AMATEUR RADIO

Skill Tree: Color in the Boxes

Color in the boxes of anything you've already completed, visualize your skills and identify your skill gaps. Get inspired to try new things and tailor the skill tree to suit your own journey by swapping in your own goals.



ADVANCED

BASICS

(set your own goal)	(set your own goal)	Experiment with FT8	(set your own goal)	Share DXing experiences	(set your own goal)	(set your own goal)
(set your own goal)	Experiment with moonbounce	Learn about propagation prediction	Make SSTV contact	(set your own goal)	(set your own goal)	(set your own goal)
Operate a portable setup at a remote site	Build a satellite antenna	Practice portable radio operation	Participate in a DXpedition	Build a loop antenna	Build an APRS Tracker	(set your own goal)
Participate in SOTA	Participate in POTA	Install a repeater	Explore D-Star	Practice emergency drills	(set your own goal)	(set your own goal)
Operate on water with maritime permission	Test an antenna with a network analyser	Learn Satellite Ops	Build a portable power supply	Learn about solar activity	(set your own goal)	(set your own goal)
Learn about beacons	Learn Remote Ops	Tune a HF Rig	Join a radio association	Start a blog	(set your own goal)	(set your own goal)
Explore SDR	Build a morse code oscillator	Build an RF antenna balun	Test an antenna with a SWR meter	Mentor new hams	Share a personal project or build	(set your own goal)
Host a social radio net	Build a cw key	Collect QSL cards	Learn about RF safety	Test a coax cable	Upgrade your shack equipment	(set your own goal)
Log QSOs after contact with software e.g. N1MM Logger, JTDX, WSJT-X	Build a portable mast antenna	Build a homebrew piece of radio equipment	Test a mobile antenna	Participate in a Foxhunt	Participate in a VHF/UHF Contest	(set your own goal)
Install grounding for an antenna	Explore different digital modes	Volunteer for a field day setup	CQ CQ CQ	Design a QSL card	Experiment with Echolink	Study RF propagation
Teach a friend about Amateur Radio	Read a book on antenna theory	Build a J-Pole antenna	Build a ground plane antenna	Participate in a contest	Attend a radio field day	Operate QRP
Research radio operating ethics	Attend Hamfest	Set up a mobile radio station	Make your first radio contact	Experiment with cw	Upgrade your radio licence	(set your own goal)
Join a local amateur radio club	Build a simple antenna	Get a technician licence	(set your own goal)	(set your own goal)	(set your own goal)	(set your own goal)

1 tile = 1 point

Total Score

START HERE

Name: _____

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