

Scout Communicator Activity Badge



Downloaded: September 2023 - Options 1 and 2

How to earn your badge

Choose from one of the following options:

1: Radio communication

You automatically gain this activity badge if you already hold, or go for, any of these qualifications:

- Radio Amateur Licence (Foundation, Intermediate or Full)
- Marine Radio Operator's Certificate of Competence and Authority to Operate
- Flight Radio Telephone Operator's Licence.

If not, complete all of these.

- a Learn the regulations governing the use of amateur radio equipment.
- b Visit an amateur radio station.
- c Log 25 different amateur radio stations. Note the date, time, call sign, frequency, readability and location. You may include some broadcast stations.
- d Show how to tune a simple communications receiver.
- e Give an example of a typical greetings message.
- f Explain in simple terms how radio waves travel around the world.
- g Learn the more commonly used HF and VHF amateur frequency bands.
- h Learn the phonetic alphabet and define at least eight international Q code signals.
- i Show that you can recognise call signs from the UK and near continent..

2: Communication codes

- a Send and receive a short message by Morse code or semaphore at a rate of five words per minute.
- b Show that you know the proper procedure for sending and receiving a message.
- c Learn the international phonetic alphabet and define at least eight international Q code signals.
- d Construct a simple Morse code oscillator and send a short message.