



20 Things You can do with Amateur Radio

Expand your world

- 1 Talk around the world without the internet or mobile phones
- 2 Use your own 'internet' when the other is down!
- 3 Send your voice, text and even pictures to unusual places, both near and far
- 4 Create your own network of radio amateurs and send instant text messages without phones
- 5 Meet amazing people from all over the country and around the world, on the air and in person at amateur radio events
- 6 Learn about the science that powers WiFi, smartphones, Bluetooth and all the latest wireless technologies
- 7 Learn how radio is used to explore outer space



Explore amateur radio

- 8 Talk through satellites, or with astronauts on the International Space Station
- 9 Send messages via Morse code
- 10 Hunt for hidden radio transmitters – be a signal sleuth!
- 11 Investigate the multiple new combined radio-internet communication techniques
- 12 Try a modern sport – radiosport: compete on-air for awards and fun
- 13 Send a message around the world using less electricity than a lightbulb!



Amateur Radio

The original social network

Put radio to work

- 14 Provide help during emergencies with your radio
- 15 Use your radio to help the community at events such as marathons and bike races
- 16 Take a radio along with you while hiking or camping – you'll never be out of contact
- 17 Collect weather and flight data by releasing and tracking a high altitude balloon

Create your own technology

- 18 Build you own radio equipment and use it on air
- 19 Experiment with antenna systems to find the best for your interests
- 20 Experiment with new smartphone apps and computer programs for radio – or create your own

To find your local club and get started...

Visit: www.getontheair.co.uk Call: **01234 832700**

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