

Radio Society of Great Britain Advancing amateur radio since 1913

Talk to the World ...and Beyond with amateur radio

Radio amateurs explore and experiment with the absorbing world of radio and television communications. They transmit radio signals to contact radio amateurs in other cities, countries and even into space. Whether you are aged eight or 85, amateur radio can be a fun and challenging life-long hobby.

Amateur radio is the original high-tech social network. It can lead to international friendships and you can compete in competitions to test your equipment and how good you are as an operator.

There are opportunities to communicate through amateur space satellites or with the amateur radio station on the International Space Station. There is also great scope for technical experimentation using electronics, antennas and computer software.

Radio amateurs can provide life-saving communications at times of emergencies when the fixed masts and cabling needed for mobile phones and the internet are disrupted by natural disasters.

Increasingly, modern digital and computer technology is used to extend the possibilities of amateur radio equipment. You can also use your computer as a radio, by linking it to the internet and a transmitter.

Further afield, radio amateurs continue to pioneer new applications of radio communications technology like high altitude ballooning and bouncing signals off the moon. With amateur radio the opportunities to explore and experiment are limited only by your imagination.

www.getontheair.co.uk