

Part 4 : Micro:bit Radio Communication Activity

Level 3 Activity Instructions : Sending Secret Encouraging Messages

Name : _____ Group : _____

Use radio communication to send messages to another group.

Examples:

- Good job!
- Keep trying!
- You can do it!

In order to communicate to another Micro:bit successfully, both Micro:bits **MUST** be in the same **radio set group** (number from 1 – 200).



Instructions for Sender :

- 1) Import **radio-send.hex** from thumbdrive.
- 2) Change “**radio set group**” to the number both pairs have chosen.
- 3) Replace “text1” and “text2” with phrase/words you wish to send to the receiver.
- 4) Download codes into your Micro:bit
- 5) Press the buttons to test it.
- 6) Check with your receiver group if they can see the secret message.

