

Beavers Communicator Badge



Name: _____

Complete?	
Part 1	
Part 2	
Part 3	
Part 4	
Part 5	

1) Make a phone call

- Make a phone call from a mobile or land line

2) Learn your home phone number

- What is your home phone number?
Write it here:

- If you're not sure ask a leader
- Repeat it back to a leader from memory

3) Send an email or text message to a leader

- Use a mobile or computer to send an email or a text message to one of the leaders

4) Spell out your name using Morse Code

- Look at the next few pages

5) Send and Write a short message using Morse Code

- Look at the next few pages

4) Spell out your name using Morse Code

Morse code is a way of sending letters and words using just dots and dashes, this can either be by light or sound.

Morse code is still used on ships using lights to send signals.



Every letter and number has a different code.

International Morse Code

1. The length of a dot is one unit.
2. A dash is three units.
3. The space between parts of the same letter is one unit.
4. The space between letters is three units.
5. The space between words is seven units.

A ● ■
 B ■ ● ● ●
 C ■ ● ■ ●
 D ■ ● ●
 E ●
 F ● ● ■ ●
 G ■ ■ ●
 H ● ● ● ●
 I ● ●
 J ● ■ ■ ■
 K ■ ● ■
 L ● ■ ● ●
 M ■ ■
 N ■ ●
 O ■ ■ ■
 P ● ■ ■ ●
 Q ■ ■ ● ■
 R ● ■ ●
 S ● ● ●
 T ■

U ● ● ■
 V ● ● ● ■
 W ● ■ ■
 X ■ ● ● ■
 Y ■ ● ■ ■
 Z ■ ■ ● ●

1 ● ■ ■ ■ ■
 2 ● ● ■ ■ ■
 3 ● ● ● ■ ■
 4 ● ● ● ● ■
 5 ● ● ● ● ●
 6 ■ ● ● ● ●
 7 ■ ■ ● ● ●
 8 ■ ■ ■ ● ●
 9 ■ ■ ■ ■ ●
 0 ■ ■ ■ ■ ■

For example, 'Hi' would be:

H 4 dots a gap 2 dots
 I ● ● ● ● GAP ● ●

Spell out your name

Write each letter in a box below and write the Morse Code next to it:

Use what you have done to send your name by morse code to another Beaver or Leader. See if they got it right. Did they?

They will now send you a message

What did they send you by morse code? What were the letters?

Did you get it right?

If not try again!

5) Send and Write a short message using Morse Code

Choose one of the messages below and send it to another Beaver or leader, work out what it means between you. There are 4 words in the message









Now write your own message and send it to another beaver or Leader

Write each letter in a box below and write the Morse Code next to it:

[illegible]

Send it and see if they got it right. Did they?

They will now send you a message

What did they send you by morse code?

Did you get it right?

If not try again!