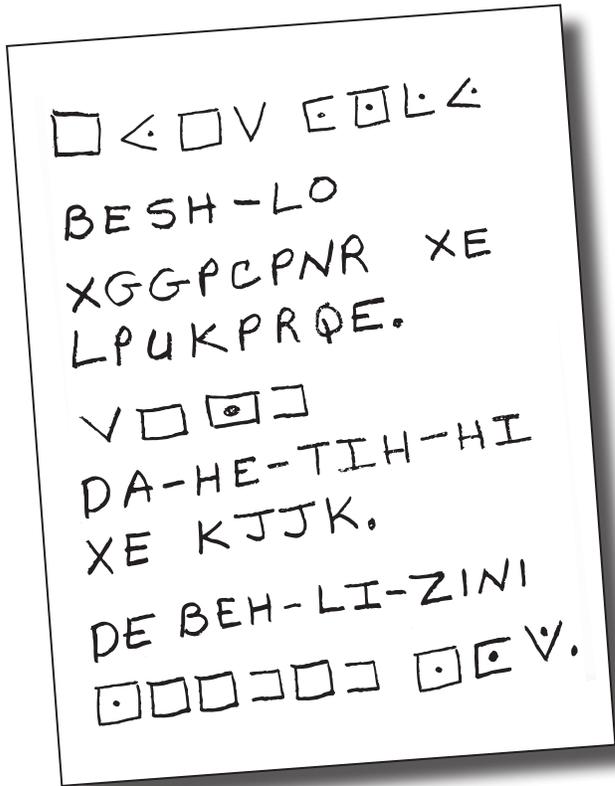




SPEAKING IN CODE



As long as there have been secrets there have been codes —they are a spy’s best friend or worst enemy. Do you have what it takes to become a code master? Try your hand at cracking this top secret message:

There are 3 code/cipher systems used in this message. The tools you will need begin at the bottom of this sheet. The methods are:

- Cipher Wheel: each letter of the alphabet is substituted with another letter.
- Pig-Pen Cipher: each letter of the alphabet is substituted with a graphic representation or a symbol.
- Navajo Code: The Navajo Code-Talkers used the Navajo language during WWII to translate military terms into this almost unknown Native American language.

* Before starting, cut this message out and turn this sheet over so you can use your tools while looking at the message.

MILITARY TERM	NAVAJO CODE WORD (translated into English)	PRONUNCIATION OF NAVAJO WORD
fighter plane	hummingbird	da-he-tih-hi
battleship	whale	lo-tso
submarine	iron fish	bash-lo
bomb	eggs	a-ye-shi
grenade	potatoes	ni-ma-si
squad	black sheep	debeh-li-zini

