



HARKINS HAM SHACK

**SEND A SECRET MESSAGE
WITH MORSE CODE!**

Use the cheat sheet to help you send a message to your friends and family.



ARIZONA
SCIENCE
CENTER

Never stop wondering.
Never stop imagining.™

SEND A SECRET MESSAGE WITH MORSE CODE!

Use the cheat sheet below to help you send a message to your friends and family.

A	• —	1	• — — — —
B	— • • •	2	• • — — —
C	— • — •	3	• • • — —
D	— • •	4	• • • • —
E	•	5	• • • • •
F	• • — •	6	— • • • •
G	— — •	7	— — • • •
H	• • • •	8	— — — • •
I	• •	9	— — — — •
J	• — — —	0	— — — — —
K	— • —		
L	• — • •		
M	— —		
N	— •		
O	— — —		
P	• — — •		
Q	— — • —		
R	• — •		
S	• • •		
T	—		
U	• • —		
V	• • • —		
W	• — —		
X	— • • —		
Y	— • — —		
Z	— — • •		

MORSE CODE TIPS

The length of a dot is one second.

The length of a dash is
three seconds.

The space between the parts of the
same letter is one second.

The space between letters is
three seconds

The space between words is
seven seconds.