

Activity Description



Activity Type Time filler – inside with Morse keys, or any location with Radios

Name of Activity Battleships

Estimated Duration 15-30 minutes depending on option and size of board

Age Range 8-10, 10-14, 14-18 depending on option and degree of difficulty

In the early 1900's communications for ships was sent by Morse

Code either by radio waves or via signal lamps.

Principles of the

Activity

In this activity Youth members will layout their fleet and then use

either phonetics, or Morse Code to communicate with their

opposition to sink their fleet.

Procedure

Teams are formed and each one is equipped with a communication

device. Each team takes a Battleships worksheet.

Quickly place your ships on the board by drawing them on the top grid. Aircraft carriers take 5 positions, Battleships 4, Cruisers 3 and Frigates 2. (You only have 4 ships). The first one to place their

ships signals AR

Once the opponent also signals AR, you take it in turn to fire on your opponent. The first person to have signalled AR goes first. Players call grid locations in phonetics and opposition team notifies

them of a hit (H) or miss (M) and marks it off on sheet. First team to sink all of the opposition's ships is the winner

Options

This game can be played with a variety of options. For the beginner use phonetics either in person or over radio. The phonetic chart is attached. For more competent youth, get them to use morse. This can be either in person or radio by saying dah's and dit's or using a

Morse Code buzzing key.

Another option is to use a larger grid system, also attached.

Equipment

Enough printed sheets for each player. If you are prepared with lots of sheets it may be possible to have multiple games going at once

using different modes.

Supply of pens or pencils.

Radio or Morse Key per team.



Activity Description



Phonetic Sheet:

Character	Phonetic	Spoken As	Morse	Tones
Α	ALFA	AL fah	•	ditdah
В	BRAVO	BRAH voh	:	dahditditdit
С	CHARLIE	CHAR lee		dahditdahdit
D	DELTA	DELL tah	•	dahditdit
E	ECHO	ECK oh	•	dit
F	FOXTROT	FOKS trot	• • •	ditditdahdit
G	GOLF	GOLF	•	dahdahdit
Н	HOTEL	Hoh TEL	• • • •	ditditditdit
ı	INDIA	IN DEE AH	• •	ditdit
J	JULIETT	JEW lee ETT	•	ditdahdahdah
К	KILO	KEY loh	•	dahditdah
L	LIMA	LEE mah		ditdahditdit
М	MIKE	MIKE	-	dahdah
N	NOVEMBER	no VEM ber	•	dahdit
0	OSCAR	OSS cah		dahdahdah
Р	PAPA	Pah PAH	•	ditdahdahdit
Q	QUEBEC	Keh BECK		dahdahditdah
R	ROMEO	ROW me oh	•	ditdahdit
S	SIERRA	See AIR rah	• • •	ditditdit
Т	TANGO	TANG go	1	dah
U	UNIFORM	YOU nee form	• • -	ditditdah
V	VICTOR	VIC tah	•••	ditditditdah
W	WHISKY	WISS key	•	ditdahdah
Х	X-RAY	ECKS ray		dahditditdah
Y	YANKEE	YANG key		dahditdahdah
Z	ZULU	ZOO loo		dahdahditdit

Character	Phonetic	Code	Tones
1	WUN	•	ditdahdahdah
2	T00	••	ditditdahdahdah
3	THUH-REE	•••	ditditdahdah
4	FO-WER	••••	ditditditdah
5	FI-YIV	• • • • •	ditditditdit
6	SIX		dahditditdit
7	SEVEN		dahdahditditdit
8	AIT		dahdahdahditdit
9	NINER		dahdahdahdit
0	ZERO		dahdahdahdah
	Period	•-•	ditdahditdah
,	Comma		dahdahditditdahdah
I	Oblique		dahditditdahdit
?	Question	•••	ditditdahdahditdit
Commencing			dahditdahditdah
End of		•-•-•	ditdahditdahdit
Error		• • • • • • •	ditditditditditditdit
A dash is equal	to 3 dots.		
The space betwe	een the signals fo	rming the same letter is eq	ual to 1 dot.
The space betwe	een 2 letters is eq	ual to 3 dots.	
The space betwe	een 2 words is eq	ual to 7 dots.	



Activity Description



Small Grid

Player Layout

	CI La	. 9 - 5.1											
	Α	В	С	D	Е	F	G	Н	I	J	K	L	М
0													
1													
2													
3													
4													
5													
6													
7													
8													
9													

Opposition

	T												
	Α	В	С	D	Е	F	G	Н	I	J	K	L	М
0													
1													
2													
3													
4													
5													
6													
7													
8													
9													



Activity Description



Large Grid

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	Α	В	С	D	Е	F	G	Н	ı	J	K	L	M	N	0	Р	Q	R	S	Т	U	٧	W	X	Υ	Z
0																										
1																										
2																										
3																										
4																										
5																										
6																										
7																										
8																										
9																										

Opposition

	Α	В	С	D	Е	F	G	Н	ı	J	K	L	М	N	0	Р	Q	R	s	Т	U	V	W	Х	Υ	Z
0																										
1																										
2																										
3																										
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