

## Morse Code Usage Lesson Plan: Class 06 / IPP / 02



Overall goal of the lesson	Learn to translate back and forth from Morse Code.
Prior knowledge	The students should have IPP-01: The basics of morse code.
required	

MODULF 1:	Module time: 10 minutes
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MODULE 1:	Module time: 10 minutes		
Goal:	Getting familiar with decoding from and encoding to Morse Code.		
Description:	By the end of this short lecture students should be able to communicate in Morse Code.		
Material	Physical: For the activities have some torches would be good.		
required:	Electronic:		
Procedure	This will be a pretty short lecture.		
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	encodings given.		
	<ul> <li>Slide 7 gives some morse codes. Ask the students to decode them. Answers are:</li> <li>a. School</li> </ul>		
	b. Lets talk in secret language		
	c. We are having fun		

Take rest of the time in the class to divide students in groups where 2 or more students communicate using their torches and rest can watch, help, correct them. Rotate. Encourage students to use the mapping as reference for the worksheet. Answers of the worksheet questions: 1. Encode given phrases: ..-. ..- -. 2. Decode the phrases (ignore if students add some punctuations):

- a. The worst thing about making a mistake is being afraid of one
- b. All our dreams can come true if we have courage to pursue them
- c. The best thermometer to the progress of a nation is the treatment of its
- d. Tolerance and celebration of individual differences is the fire that fuels lasting love
- Treat others the way you would like to be treated