

Teacher's Note

Answers:

- Talk, radio, television, telephone, Morse code, signals, writing, heliograph, fax.

Suggested Activities:

- ❖ Obtain a book about Samuel Morse and tell students the history about the Morse code.
- ❖ Do a survey with the students about the most commonly used communication method they would use.
- ❖ Practice signal coding. Obtain a book from the library that explains simple codes.
- ❖ Practice making a S. O. S. with the students. Explain what it is and when it is used.
- ❖ Smoke signals were common communication methods at one time by certain tribes. However for safety reasons this communication method has not been mentioned on the student's worksheet. Stress the importance of safety and for students not to attempt this if you wish to explain this method to the students.
- ❖ Make a telephone with the students by tying two tin cans with a long string. Make a small hole in the bottom of each can. Push the string through and tighten with several knots. Pull the string tight with one student talking into the tin can and another student listening in the other. Students do not need to yell into the can. The tighter the string is pulled between the cans the better the sound.
- ❖ Visit: <http://www.howstuffworks.com/>

Learning Area: T&E. **Strands:** TP, M, I, S. **Substrands:** TP1,2,3,4. M1,2. I1,2. S1,2.
Overarching: 1,2,3,4,5,6,7,10,11,12,13. **Linking Subjects:** Eng. & Arts.