

Student Name _____ Date _____

COMMUNICATION CODING

Communication is sharing information. People communicate. Animals communicate. Even machines communicate. Communication consists of three elements:

- a sender
- a receiver
- a language

When a message goes to a receiver, symbols are being transmitted, not ideas. When the symbols mean the same to the sender and the receiver, communication takes place.

Activity 1

Have one person start a short phrase to be whispered from person to person. Have the last person receiving the message repeat it aloud. Compare the message with the original phrase. Did communication take place? Did everyone communicate?

Activity 2

Use the code below and make up 2 sentences that included *Voyage to Mars* vocabulary. Then have your partner decipher these messages.

0	A	10	K	20	U	30	4
1	B	11	L	21	V	31	5
2	C	12	M	22	W	32	6
3	D	13	N	23	X	33	7
4	E	14	O	24	Y	34	8
5	F	15	P	25	Z	35	9
6	G	16	Q	26	0	36	.
7	H	17	R	27	1	37	,
8	I	18	S	28	2	38	!
9	J	19	T	29	3	39	?

1. _____

2. _____
