

Activity Guide - Representing Information



Challenge

You need to create rules that let you represent any word you want using a single stack of cards. Another person should be able to use the rules you write on this activity guide to read the words represented by your stack of cards without talking to you.

How to Make a Stack

Place cards in a single neat stack, all face up and in the same direction. The first card should be on top.

Representing Letters

Write how each letter will be represented below.



A: _____

J: _____

S: _____

B: _____

K: _____

T: _____

C: _____

L: _____

U: _____

D: _____

M: _____

V: _____

E: _____

N: _____

W: _____

F: _____

O: _____

X: _____

G: _____

P: _____

Y: _____

H: _____

Q: _____

Z: _____

I: _____

R: _____

Your Rules:

Make Your Message

Choose a word and make a stack of cards that uses your rules to represent that word. Leave it next to this activity guide and then switch with another group to see if you can decode their message.