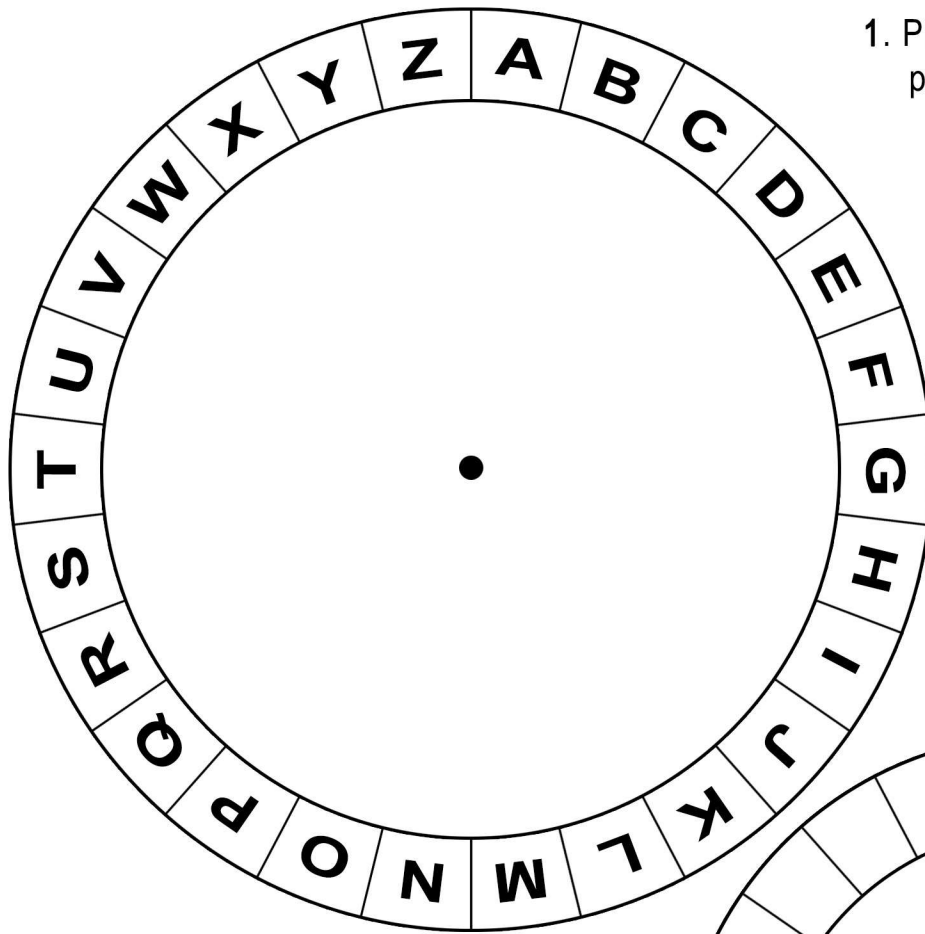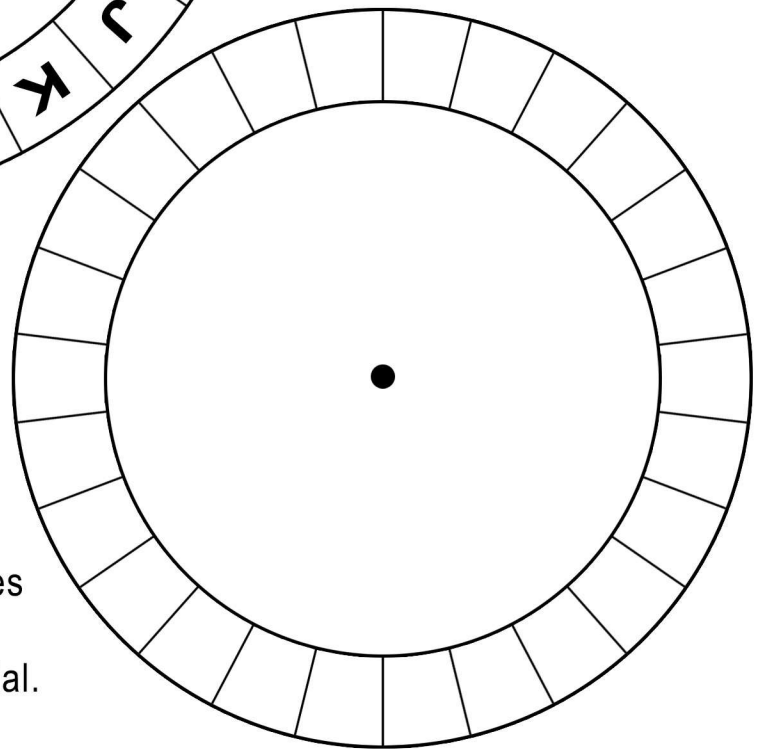# Decoder Wheel Activity: Custom Code Version

Create and decipher secret codes with your friends!

1. Print this page on heavy stock paper (& another for a friend)!

2. Create matching symbols or letters in the blanks of each of your small wheels.

3. Cut out the two circles.

4. Center the small circle on top of the larger circle & secure through the center with a paper fastener or small nut & bolt.

How it Works

Select a key combination by lining up any letter on the larger dial with a symbol of your choice on the inner dial. Tell your friend which two you lined up & once their dial is set to match you can write & decipher messages by using the symbols on the inner dial in place of the real letters on the outer dial. (more detailed instructions in the post)