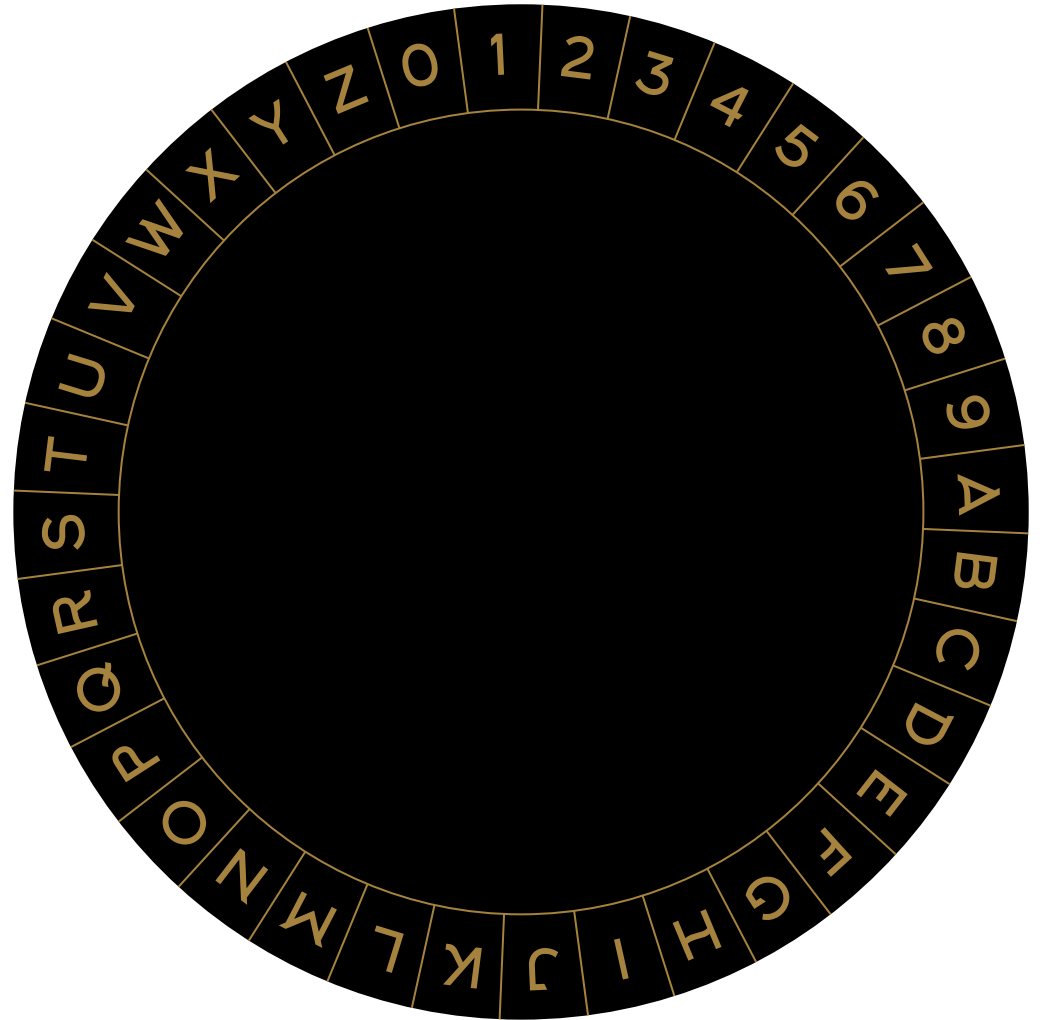
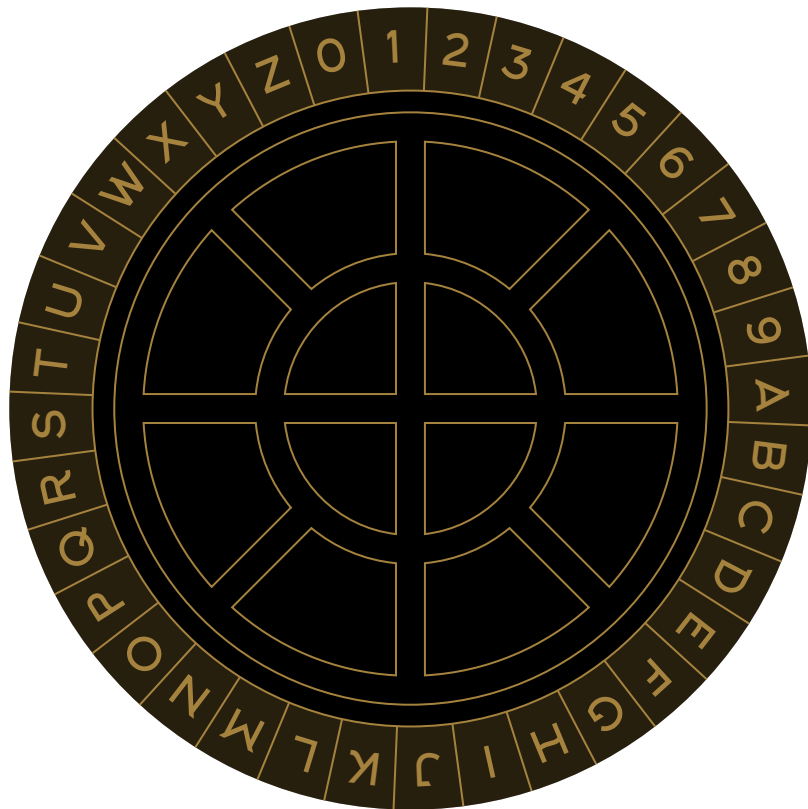


Cut these two cipher wheels out, and place the smaller one on top of the bigger one in order to decode messages.



CEASAR (SHIFT) CYPHER

- 1) YJXXJWF [shift = 5]
- 2) PQN6SSUZS [shift = 12]
- 3) TQNM Q₀ IWW oPWZI I_W oINMT6 ZMUW₃M 2oJ [shift = 8]
- 4) I6ZI oGZ7C D₄ B7C₃ 7H HDB₃I67C₅ BDG₃ I6ZC B₃G₃AN BDGIZA; ZH I₇B₃ L₇AA H6DL [shift = 25]
- 5) S'5O KV6K8₂ LOOX WY₁O SX₃O₁O₂3ON SX ₃RO P₄3₄I₀ ₃RKX SX ₃RO ZK₂3 [shift = 10]
- 6) PUUV₂H₀PVU KPZ₀PUN₁PZOLZ IL₀3LLU H SLHKLY HUK H MVSSV₃LY [shift = 7]



ADVANCED POLYALPHABETIC CYPHER

Here's how it works with the cypher wheel. Must use the key: TESSERA.

Think of the outside wheel as the plaintext, and the inside wheel as the cyphertext. To decode a message:

Step 1: set the outside letter A to correspond with the inside letter T (i.e., the first letter in TESSERA).

Step 2: find the first encrypted letter in the inside wheel and then write down the outside letter that corresponds with it.

Step 3: keep doing this, but each time set the outside letter A to correspond with the inside letter that is next in TESSERA (e.g., the 2nd letter will match with E, then next letter to S, and so forth. Once it's done, start the TESSERA word over again).

7) 4SYoG

8) VSVW

9) 8M65IVR 8V6YVRM5I9

10) WMXXI8E6GW WRXI6I

11) CL6AI DH7 GA5 M3AZM5W E4YCLo5K, TA6 G9WEAE CLW oQ6OBWoTPV