Caesar/substitution cipher

plaintext: IF VOTING CHANGED ANYTHING IT WOULD BE ILLEGAL

 ciphertext: LI YRWLPK FKDQKHG DQBWKLKP LW ZRXOG EH LOOHKDO

key: 3
A encrypts to D
A decrypts to X
Vigenère cipher

key: ACT (of length 3)
Encrypt every 3rd letter:

• starting with the first letter (black letters)
  with a Caesar cipher where A gets mapped to A (Caesar key: 0)

• starting with the second letter (orange letters)
  with a Caesar cipher where A gets mapped to C (Caesar key: 2)

• starting with the third letter (blue-green letter)
  with a Caesar cipher where A gets mapped to T (Caesar key: 19)

plaintext: RESPECT EXISTENCE OR EXPECT RESISTENCE

ciphertext: RGLPGVT GQIUMEPVE QK EZIEEM RGLIUMAPVE
Vigenère ciphers: example to try

Encrypt the following message with the key **BED**:
RESPONSE DUE THURS

Decrypt the following message that was **encrypted** with key **FACE**:
DOW HTNV JNGJX WAEMXM YMYH TEHIUQ