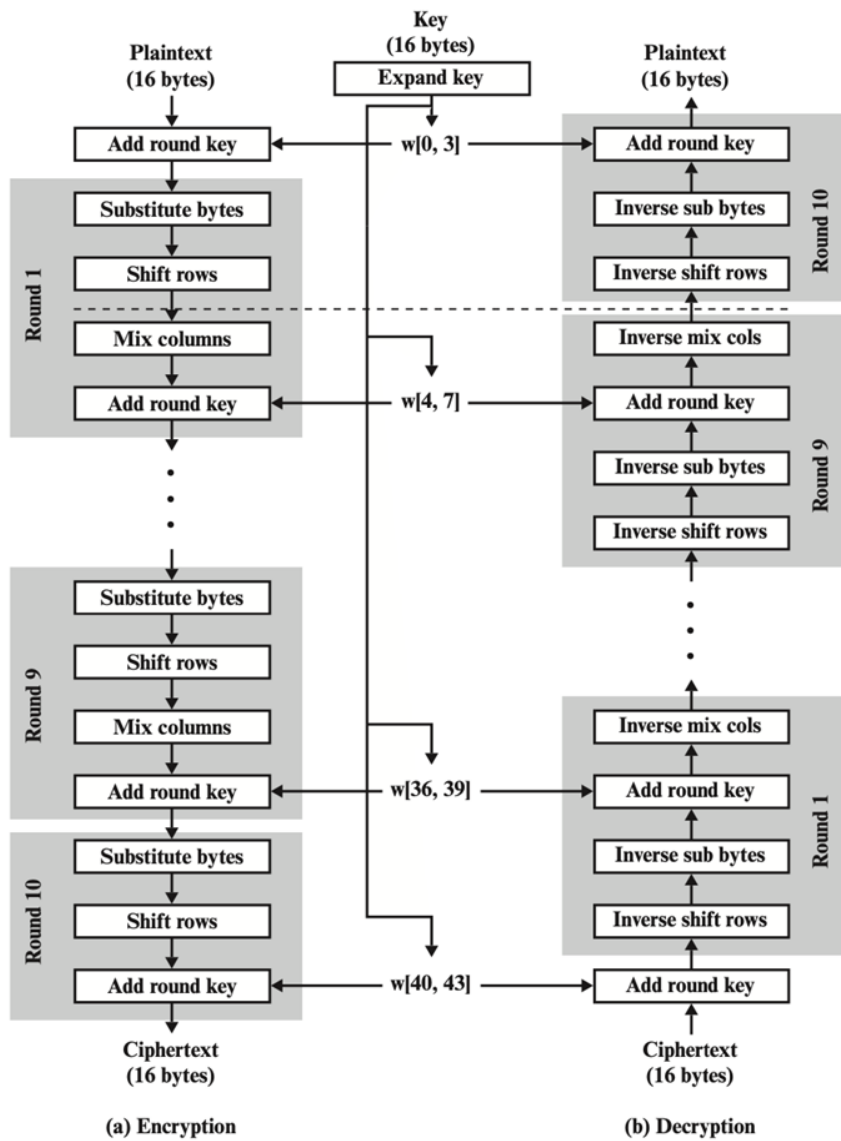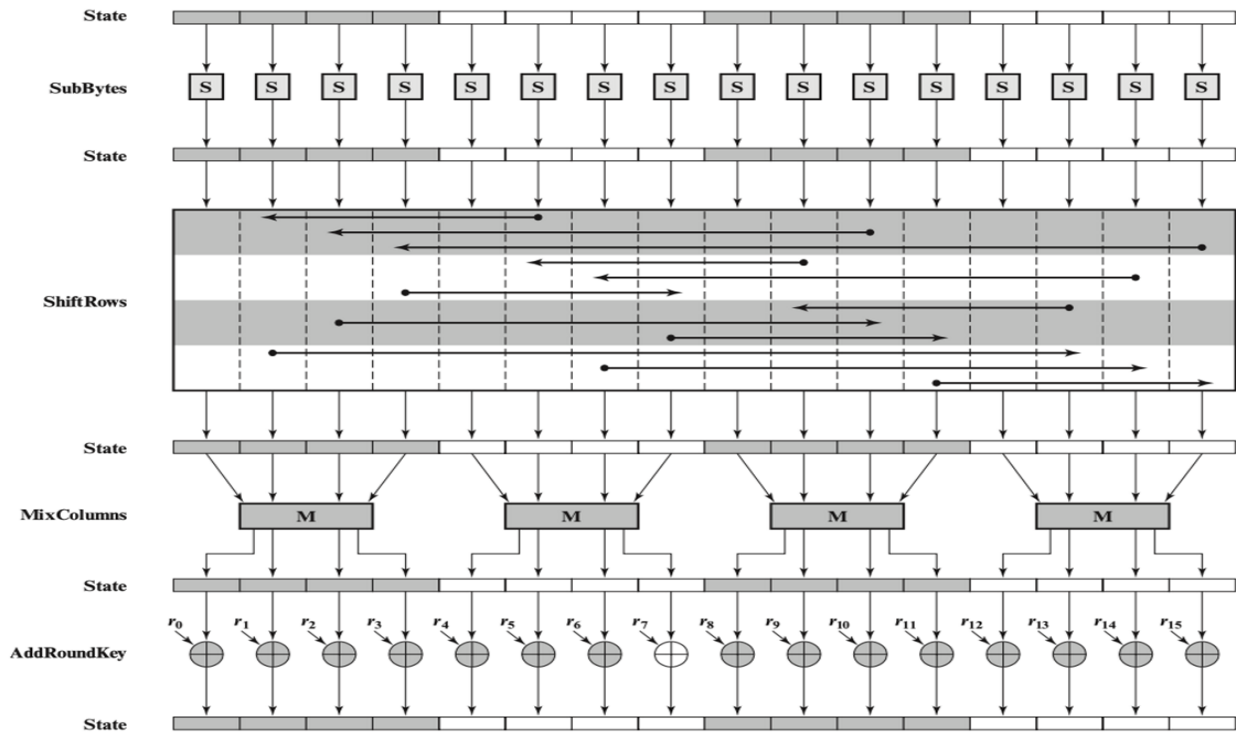# AES Encryption and Decryption

(a) Encryption

(b) Decryption

AES encryption round

AES pros

Most operations can be combined into XOR and table lookups - hence very fast & efficient