

Names:		Period:		
Criteria	4. Distinguished	3. Proficient	2. Apprentice	1. Novice
Encoding: Names	Name of Creator 1 and Creator 2 have been enciphered in all capital letters correctly with the indicated shift provided. Ciphertext is typed.	-Name of Creator 1 and Creator 2 have been enciphered correctly but in the opposite direction of the indicated shift. -Name of Creator 1 and Creator 2 have been enciphered but with one error. -Name of Creator 1 and Creator 2 have been enciphered but provided in lowercase letters. -Name of Creator 1 and Creator 2 have been enciphered correctly but handwritten.	-Name of Creator 1 and Creator 2 have been enciphered correctly but in the opposite direction of the indicated shift. -Name of Creator 1 and Creator 2 have been enciphered but with two errors.	-Name of Creator 1 and Creator 2 have been provided without any encryption. -Name of Creator 1 and Creator 2 have been enciphered with more than two errors.
Encoding Matrix	A correct 4x4 encoding matrix is provided and is represented in a typed matrix. This matrix is different than the example.	A correct 4x4 encoding matrix is provided but is handwritten or not inputted correctly.	A correct decoding matrix is provided instead of an encoding matrix.	-The encoding matrix provided is not 4x4. -The encoding matrix provided does not work.
Encoding: Ciphertext	The ciphertext provided is typed as a list of numbers and is at least 8 words.	-The ciphertext provided is handwritten as a list of numbers. -The ciphertext provided is typed as a list of numbers and is 7 words.	-The ciphertext was not provided as a list of numbers. -The ciphertext provided is typed as a list of numbers and is less than 7 words.	No ciphertext provided.
Encoding: Shift		The correct shift was indicated and typed.	-The correct shift was indicated but was handwritten. -A shift is indicated but it is the opposite direction.	There is no indicated shift.
Encryption	(8) A correct encryption has been attempted and sufficient supporting work is provided on the "Create Your Own Message Work Space". (Sufficient supporting work includes: Original message, Original message after shift, the Plaintext Matrix, the ciphertext matrix, and the ciphertext).	(6) A correct encryption has been attempted and sufficient supporting work is provided but is not on the "Create Your Own Message Work Space".	(4) A correct encryption has been attempted and insufficient supporting work is provided on the "Create Your Own Message Work Space".	(2) -The encryption process was not successful -A correct encryption has been attempted but has no supporting work.

Criteria	4. Distinguished	3. Proficient	2. Apprentice	1. Novice
Decoding: Names	Name of Decoder 1 and Decoder 2 have been enciphered in all capital letters correctly with the indicated shift provided.	-Name of Decoder 1 and Decoder 2 have been enciphered correctly but in the opposite direction of the indicated shift. -Name of Decoder 1 and Decoder 2 have been enciphered but with one error. -Name of Decoder 1 and Decoder 2 have been enciphered but provided in lowercase letters.	-Name of Decoder 1 and Decoder 2 have been enciphered correctly but in the opposite direction of the indicated shift. -Name of Decoder 1 and Decoder 2 have been enciphered but with two errors.	-Name of Decoder 1 and Decoder 2 have been provided without any encryption. -Name of Decoder 1 and Decoder 2 have been enciphered with more than two errors.
Decryption	(8) A correct decryption has been attempted and sufficient supporting work is provided on the page. (Sufficient supporting work includes: Ciphertext matrix, plaintext matrix, plaintext before shift, plaintext after shift, and final message).	(6) A correct decryption has been attempted but insufficient supporting work is provided	(4) Decryption was attempted but resulted in 3 or less errors.	(2) - Decryption was attempted but resulted in more than 3 errors. -A correct encryption has been attempted but has no supporting work.
Decryption: Final Message	The plaintext was translated to the final message and was written neatly at the bottom of the page.	The plaintext was translated to the final message but was written illegibly at the bottom of the page.		The final message was not written.
Documents Turned in	All documents turned in on time: -Create Your Own Message Work Space -Your Ciphertext Worksheet – Typed (Page 14) -Decrypted Classmate Ciphertext Worksheet	At least one document was turned in one day late.	At least one document was turned in two days late.	-At least one document was turned in more than two days late. -Documents are missing or not turned in at all.
FINAL GRADE	Total Encryption Points <hr/> 23	Total Decryption Points <hr/> 16	Documents Turned in on time <hr/> 4	Total Points <hr/> 43