



[User Title]

Directions for Setting Up Your Treasure Hunt

1. *Prepare clue envelopes* by doing the following for each clue:
 - Print one copy of the clue for each group.
 - Cut each copy into parts along the dotted lines and staple the parts together to make a packet.
 - Put identical clue packets into an envelope, one packet for each group.
 - Write on the envelope the clue number and the location where the clue should be hidden.
2. *Hide the clue envelopes* in the locations described on the envelopes.
3. *Hide the treasure* in the location described by the last clue.
4. *Divide students into groups*. It is recommended to put the same number of students per group as there are parts to your clues, so that every student can have a part to work on.
5. *Begin the hunt* by opening the first clue envelope and distributing its packets to the groups.

Clue Summary

Clue #	Location to Hide Clue	Location Described	Clue (Plaintext and CIPHERTEXT)	Cipher	Is Key Printed?
0	You don't need to hide this clue.	Glove	t h i s i s a t e s t 21 09 10 20 10 20 02 21 06 20 21	Additive Key = 2	Yes
1	Glove	Mat	t h i s i s a n o t h e r t e s t a n d 20 08 09 19 09 19 01 14 15 20 08 05 18 20 05 19 20 01 14 04 o t h e r s t u f f 15 20 08 05 18 19 20 21 06 06	Additive Key = 1	Yes
2	Mat	Something	s e r g s e r g s e r g s e r g s e r g 20 06 19 08 20 06 19 08 20 06 19 08 20 06 19 08 20 06 19 08	Additive Key = 2	Yes
Treasure	Something	The treasure can be snacks or other prizes, such as chocolate "gold coins" that match the treasure theme.			



Additive Cipher,
Key = 2

Clue 1, Line 1

21 09 10 20 10 20 02 21 06 20 21





Additive Cipher,
Key = 1

Clue 2, Line 1

20 08 09 19 09 19 01 14 15 20 08 05 18 20 05



Additive Cipher,
Key = 1

Clue 2, Line 2

15 20 08 05 18 19 20 21 06 06





Additive Cipher,
Key = 2

Clue 3, Line 1

20 06 19 08 20 06 19 08 20 06 19 08 20 06 19 08

