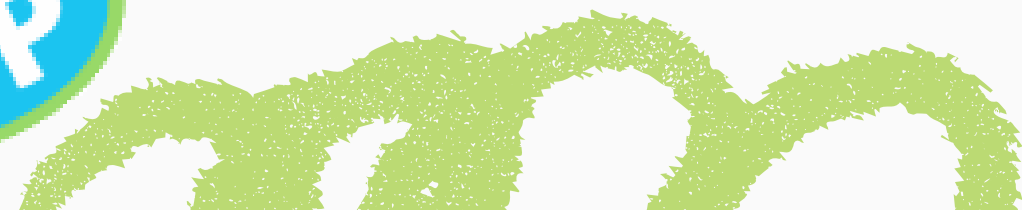




JULY 4TH CRYPTOGRAMS



49 JOKES & RIDDLES: MEDIUM-HARD



SECRET MESSAGE PUZZLES

Secret Message Puzzles (or Cryptograms) are great for teaching problem solving that helps in math, science, and computer programming. And they're super fun, too! These 49 puzzles all have plenty of hints to get new puzzlers started on this fun word game. They'll also be practicing letter recognition and early reading skills.

You can do these together as a class, use them as a bell ringer or down-time activity, or give them as homework or extra credit.



4th of July

Why couldn't George Washington fall asleep?

C H
 4 1 2 7 10 5 1 6 1

C N ,
 2 0 10 12 11 9 3

.
 12 8 1

0 = 1 = 2 = C 3 = 4 =

5 = 6 = H 7 = 8 = 9 = N

10 = 11 = 12 =

49 Medium July 4th
Cryptogram Puzzles



What's Included:

- 49 jokes in cryptogram form, each on a half sheet of paper
- A few letters of the key are filled in at the bottom
- An answer key at the back
- Color, black and white, letter, and A4 (international) versions of all the pages

How to Play:

Kids can use their knowledge of common words and letter combinations to figure out the missing letters and enter them into the key at the bottom. Complete the key to reveal the answer to the riddle.

The image displays six examples of 'Secret Message' cryptogram worksheets. Each worksheet is titled 'Secret Message' and features a cartoon character. The riddles are: 'What's red, white, black, and blue?' and 'Who has to work on the 4th of July?'. The worksheets show the process of filling in missing letters to reveal the answers: 'UNCLE SAM' and 'AFTER A BOXING MATCH' for the first riddle, and 'FIREWORKS' for the second. The keys are partially filled with letters like U, N, S, A, Y, P, S, P.

MORE LEARNING

If kids are overwhelmed by these puzzles, try the beginner ones first that have the full answer key filled in. For older kids, or kids who are ready for more advanced puzzles, you can get these same riddles with only 1 letter in the answer key.

Kids will need to use their knowledge of common words, letter combinations, and patterns to help them solve the riddle. They'll need to look for clues in the length of the words and in guesses about what the phrase is likely to be. It's a wonderful mix of pattern recognition, spelling, problem solving, and even computer science as they test out possible solutions to see if they work.

You can also create your own, custom puzzles on any topic using [TheTripClip.com](https://www.thetripclip.com)