

STUDENT TOOLS FOR WEBQUESTS

Prepare a crossword puzzle



To prepare a crossword puzzle you will need:

- a list of vocabulary words or terms
- rulers
- at least two sheets of graph paper

Write your list of vocabulary words or terms on the left-hand side of a sheet of paper. On the right-hand side, write down the definition for the word or terms. For example:

Anemia - A deficiency in the oxygen-carrying component of the blood measured in unit volume concentrations of hemoglobin, red blood cell volume, or red blood cell number.

Once you do this for all your terms, you will have a basis for creating a crossword puzzle.

Now you will use your definitions to create clues. This involves writing a statement that will help the crossword player to figure out what the word or term is. For example:

Anemia – Disorder characterized by low red blood cell count.

Once you have made clues for each word or term, it is time to prepare the crossword puzzle. Using the graph paper and a ruler, fit your words or terms together horizontally or vertically as a puzzle. Your teacher should have an example available for you. Be sure to number the first box of every word or term (horizontally and vertically!) so that the crossword player knows where the words or terms should go.

Remember that your player needs a clues sheet to go with the puzzle. List the clues for all the words or terms that appear horizontally in your puzzle in a column under “ACROSS”. Then list the clues for all the words or terms that appear vertically in a column under “DOWN”.

Your final product should:

- include a blank crossword puzzle and the clues sheet
- include a crossword puzzle key with the words and terms filled in
- include accurate clues that challenge the player without stumping them
- be spellchecked and proofread!