Freewriting

When you freewrite, you let your thoughts flow as they will, putting pen to paper and writing down whatever comes into your mind. You don't judge the quality of what you write and you don't worry about style or any surface-level issues, like spelling, grammar, or punctuation. If you can't think of what to say, you write that down—really. The advantage of this technique is that you free up your internal critic and allow yourself to write things you might not write if you were being too self-conscious.

When you freewrite you can set a time limit ("I'll write for 15 minutes!") and even use a kitchen timer or alarm clock or you can set a space limit ("I'll write until I fill four full notebook pages, no matter what tries to interrupt me!") and just write until you reach that goal. You might do this on the computer or on paper, and you can even try it with your eyes shut or the monitor off, which encourages speed and freedom of thought.

The crucial point is that you keep on writing even if you believe you are saying nothing. Word must follow word, no matter the relevance. Your freewriting might even look like this:

"This paper is supposed to be on the politics of tobacco production but even though I went to all the lectures and read the book I can't think of what to say and I've felt this way for four minutes now and I have 11 minutes left and I wonder if I'll keep thinking nothing during every minute but I'm not sure if it matters that I am babbling and I don't know what else to say about this topic and it is rainy today and I never noticed the number of cracks in that wall before and those cracks remind me of the walls in my grandfather's study and he smoked and he farmed and I wonder why he didn't farm tobacco..."

When you're done with your set number of minutes or have reached your page goal, read back over the text. Yes, there will be a lot of filler and unusable thoughts but there also will be little gems, discoveries, and insights. When you find these gems, highlight them or cut and paste them into your draft or onto an "ideas" sheet so you can use them in your paper. Even if you don't find any diamonds in there, you will have either quieted some of the noisy chaos or greased the writing gears so that you can now face the assigned paper topic.

Clustering/mapping/webbing:

The general idea:
This technique has three (or more) different names, according to how you describe the activity itself or what the end product looks like. In short, you will write a lot of different terms and phrases onto a sheet of paper in a random fashion and later go back to link the words together into a sort of "map" or "web" that forms groups from the separate parts. Allow yourself to start with chaos. After the chaos subsides, you will be able to create some order out of it.

To really let yourself go in this brainstorming technique, use a large piece of paper or tape two pieces together. You could also use a blackboard if you are working with a group of people. This big vertical space allows all members room to "storm" at the same time, but you might have to copy down the results onto paper later. If you don't have big paper at the moment, don't worry. You can do this on an 8 ½ by 11 as well.

How to do it:
1. Take your sheet(s) of paper and write your main topic in the center, using a word or two or three.
2. Moving out from the center and filling in the open space any way you are driven to fill it, start to write down, fast, as many related concepts or terms as you can associate with the central topic. Jot them quickly, move into another space, jot some more down, move to another blank, and just keep moving around and jotting. If you run out of similar concepts, jot down opposites, jot down things that are only slightly related, or jot down your grandpa's name, but try to keep moving and
associating. Don't worry about the (lack of) sense of what you write, for you can chose to keep or toss out these ideas when the activity is over.

3. Once the storm has subsided and you are faced with a hail of terms and phrases, you can start to cluster. Circle terms that seem related and then draw a line connecting the circles. Find some more and circle them and draw more lines to connect them with what you think is closely related. When you run out of terms that associate, start with another term. Look for concepts and terms that might relate to that term. Circle them and then link them with a connecting line. Continue this process until you have found all the associated terms. Some of the terms might end up uncircled, but these "loners" can also be useful to you. (Note: You can use different colored pens/pencils/chalk for this part, if you like. If that's not possible, try to vary the kind of line you use to encircle the topics; use a wavy line, a straight line, a dashed line, a dotted line, a zigzaggy line, etc. in order to see what goes with what.)

4. There! When you stand back and survey your work, you should see a set of clusters, or a big web, or a sort of map: hence the names for this activity. At this point you can start to form conclusions about how to approach your topic. There are about as many possible results to this activity as there are stars in the night sky, so what you do from here will depend on your particular results. Let's take an example or two in order to illustrate how you might form some logical relationships between the clusters and loners you've decided to keep. At the end of the day, what you do with the particular "map" or "cluster set" or "web" that you pr

Sample Concept Maps:

http://www.tlrp.org/pub/newslet/ConceptMap.html

From handout developed by the University of North Carolina:
http://www.unc.edu/depts/wcweb/handouts/brainstorming.html