

00:01 hi everyone

00:03 welcome this is mr. Schurz biology class

00:06 and today I'm going to be teaching you

00:07 how to take Cornell notes Cornell notes

00:10 a really important form of note-taking

00:12 because they can help you better study

00:14 for a quiz or a test and it can also

00:17 help you understand the material better

00:18 so there's a few steps in the Cornell

00:21 note-taking process first is document so

00:25 you're watching a video or you're

00:27 reading a book or your biology book I

00:29 hope and the first thing you want to do

00:31 is take your note paper and divide it up

00:33 the way you want to divide it is by

00:35 drawing a kind of wobbly wonky line so

00:40 divide your paper into a couple of

00:43 sections make sure when you do this you

00:47 leave room to write if you don't leave

00:49 yourself enough room to write then

00:50 you're going to get frustrated because

00:51 not everything will fit on the paper

00:59 the first thing you want to do is on the

01:00 very top line is write the topic that
01:02 you're supposed to be reading about or
01:04 listening to so for instance I wrote up
01:07 the topic cells you also want to write
01:09 your name on the paper just in case your
01:11 notes ever get lost and it's always a
01:13 good idea to write the date just in case
01:14 you're not sure when it was we learned
01:17 about cells the large box on the right
01:20 hand side is for notes and drawings if
01:24 you are a cartoonist or an aspiring
01:26 artist please feel free to use this
01:28 space to make sense of what you're
01:30 learning when you're taking notes it's
01:34 always a good idea to skip lines between
01:37 ideas because if you kind of cram
01:39 everything together you may not be able
01:40 to read it as well as if you skip lines
01:42 so as you're reading or watching the
01:44 video skip a couple lines and leave
01:47 yourself some space in case you need to
01:48 go back and add things later you also

01:51 want to abbreviate as needed make sure
01:54 when you do this you understand the
01:56 abbreviations you're using it's no good
01:57 to you if you use an abbreviation in
01:59 your notes and then go back later and
02:01 you forget what the abbreviations for
02:14 after viewing the video or reading you
02:17 need to go back and then pull out these
02:19 kind of these things you want to pull
02:22 out main ideas from the text or the
02:24 video that you watched you want to take
02:26 out any key points anything that was
02:28 important or was stressed in the video
02:30 and you want to also note any important
02:33 people or dates there are a lot of
02:35 famous scientists out there and a lot of
02:36 interesting discoveries I'm not going to
02:38 ask you to remember the history of every
02:40 science person you come across but it is
02:42 kind of a neat thing to know when
02:43 something happened these important ideas
02:47 you want to write in the left-hand

02:48 column again make sure you skip spaces
02:51 and make sure that what the key idea is
02:53 when you're writing it down it should go
02:54 next to the notes that you took that
02:56 correlate or correspond to whatever you
02:58 wrote so here I've got you know plant
03:01 versus animal cells and I've written the
03:03 animal cells have no walls that plant
03:05 cells do so all my notes are kind of
03:07 coming down the page and I've gone down
03:09 and I've kind of pulled out some of the
03:11 key ideas from each piece the next thing
03:15 you should do
03:20 you use the bottom section so you've
03:22 gone through you've taken your notes you
03:24 pulled out key ideas any vocabulary
03:26 you're unfamiliar with all the important
03:29 stuff and the bottom part should be the
03:31 summary this is just a few sentences
03:34 that sums up the key points of whatever
03:37 it was that you learned you might want
03:39 to ask yourself if I was going to

03:41 explain this to somebody else what would
03:43 I say so in other words how would you
03:46 explain to somebody who's never learned
03:47 it before this helps you learn it better
03:55 the last step in the Cornell process is
03:58 the well it's the summarizing reading
04:01 process so this is when you want to go
04:04 back and you want to look at your notes
04:05 before a test or quiz the nice thing is
04:08 if you take notes like this and you take
04:09 them well enough you should be able to
04:11 go back and read your notes and do a
04:12 really good job on a test so here's how
04:14 to do it you want to reread your notes
04:17 in the right column so reread these four
04:19 examples that you pulled out of the text
04:21 or the video the next thing you want to
04:24 do is focus on understanding the key
04:26 ideas in the left column these are the
04:29 most important things you're likely to
04:31 see these ideas and concepts on a test
04:34 so this I this column is what you really

04:37 want to study and understand not just
04:39 memorize but actually understand how
04:40 things connect together because there
04:42 are going to be some questions you're
04:44 going to have to pull on this knowledge
04:45 and know how to apply it not just
04:46 memorize it and the last thing you can
04:49 do is just kind of reread your summary
04:50 section and see how it is so those are
04:53 the steps in the Cornell process you
04:54 document document your notes by reading
04:57 or watching the video taking some notes
04:59 then you go back and you pull out the
05:01 key points and write those in the left
05:03 hand column then you go back and you
05:05 make a summary of those important key
05:07 points when you're finished with that
05:09 and you're ready for a test or quiz all you
05:12 have to do is go back read your notes
05:14 and you're well on your way to being a
05:16 successful student
05:17 I hope the Cornell notes process is

05:20 helpful for all of you and I look

05:21 forward to seeing you in the next video

05:23 talk Thanks