
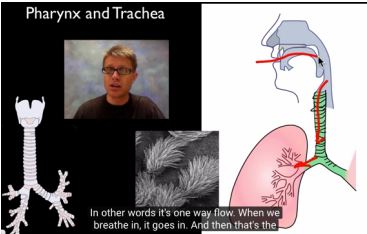
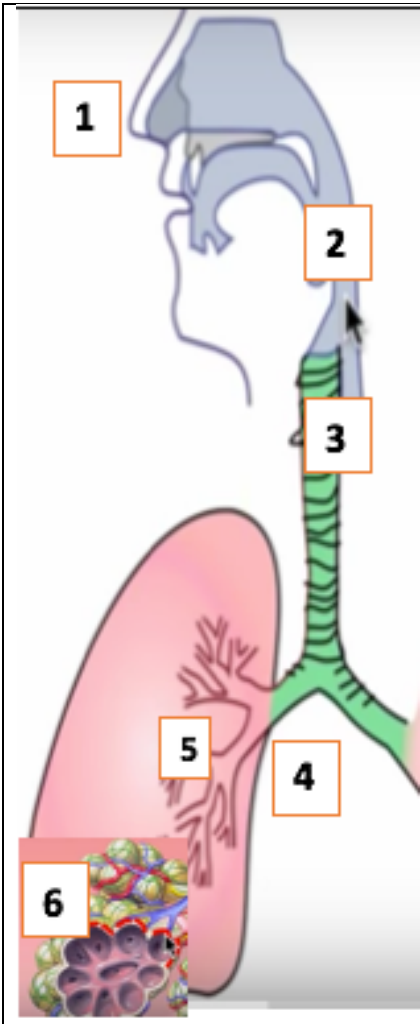


## Preview for Lecture Assignment

# #5: Respiration

1. Watch Video or use your textbook to complete the following work.
2. Write a Summary. Other Options: If you are a visual learner, you are welcome to draw out your summary. If you are an auditory learner, you are welcome to record a verbal summary and submit it electronically.
3. Submit this in the first 5 minutes of class in the lecture we cover this content. Or submit electronically on Canvas before the start of class.

<p><b>Chapter 22</b> (all of it)</p> <p style="text-align: center;"><b>Or</b></p> <p style="text-align: center;"><b>These Videos:</b></p> <p style="text-align: center;"><b>Vid#1:</b> (Time: 9:21)</p> <p style="text-align: center;"><a href="https://www.youtube.com/watch?v=bHZsvBdUC2I">https://www.youtube.com/watch?v=bHZsvBdUC2I</a></p>  <p style="font-size: small;">Now, if you've ever choked on a poorly timed sip of water, you've noticed that you breathe</p> <p style="text-align: center;"><b>Vid#2:</b> (Time: 8:45, start at 3:49)</p> <p style="text-align: center;"><a href="https://www.youtube.com/watch?v=MrDbiKQOtIU">https://www.youtube.com/watch?v=MrDbiKQOtIU</a></p>  <p style="font-size: x-small;">Pharynx and Trachea</p> <p style="font-size: x-small;">In other words it's one way flow. When we breathe in, it goes in. And then that's the</p>	<h3 style="text-align: center;">Questions:</h3> <p>1. Vid1, (5:45Mins in): Label the path of air from your mouth to your alveoli and give a quick summary of each organs role. Vid2: What is speciation?</p> <div style="display: flex; align-items: center;">  <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">1) Name:</td> </tr> <tr> <td style="padding: 5px;">a. Function:</td> </tr> <tr> <td style="padding: 5px;">2) Name:</td> </tr> <tr> <td style="padding: 5px;">a. Function:</td> </tr> <tr> <td style="padding: 5px;">3) Name:</td> </tr> <tr> <td style="padding: 5px;">a. Function:</td> </tr> <tr> <td style="padding: 5px;">4) Name:</td> </tr> <tr> <td style="padding: 5px;">a. Function:</td> </tr> <tr> <td style="padding: 5px;">5) Name:</td> </tr> <tr> <td style="padding: 5px;">a. Function:</td> </tr> <tr> <td style="padding: 5px;">6) Name:</td> </tr> <tr> <td style="padding: 5px;">a. Function:</td> </tr> </table> </div> <p>2. Create a mnemonic device to remember the path:</p>	1) Name:	a. Function:	2) Name:	a. Function:	3) Name:	a. Function:	4) Name:	a. Function:	5) Name:	a. Function:	6) Name:	a. Function:
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	3. What is the purpose of cilia?	
	4. Explain the gas exchange occurring at the Alveoli	
	How is oxygen/O <sub>2</sub> gas moved?	How is CO <sub>2</sub> gas moved?

**Summary:**