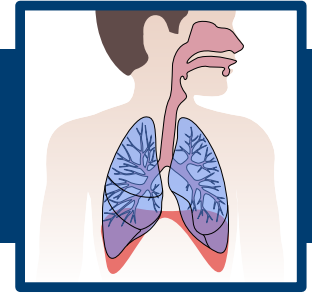


LESSON 3: RESPIRATORY EXPLORATORY

Activity 3B: *Branching Out*



PROCESSING OUT

1. Draw and describe what you see.



Step 3 Observations (*without dye*)



Step 9 Observations (*with dye*)

Description:

2. Describe why the dye moved through the cauliflower floret.
3. What are the advantages of having a respiratory system which branches out?
4. Nature often repeats efficient structures, such as branching. What advantages does branching provide?
5. How does branching in the lungs contribute to the function of other body systems?