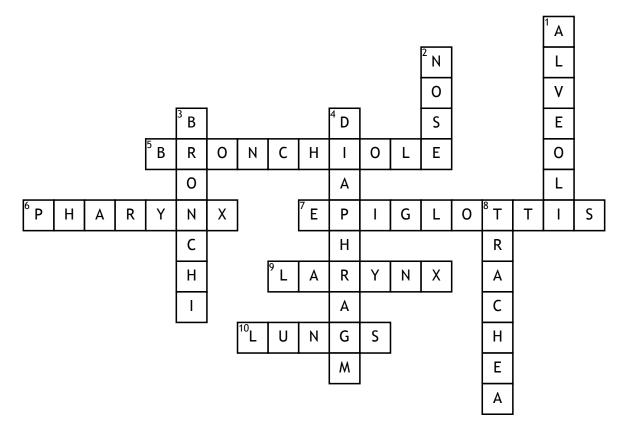
The Respiratory System



<u>Across</u>

5. The smaller branches that divide off of the Bronchi

6. Located at the back of the nose and mouth

7. A flap of cartilage behind the root of the tongue, which is depressed during swallowing to cover the opening of the windpipe

9. Also known as the voice box

10. Set of organs in the rib cage with branching passages where air is inhaled and exhaled

<u>Down</u>

1. Where oxygen and carbon dioxide is diffused into the blood stream

2. Where air is drawn, moistened and filtered

3. The major air passages of the lungs which diverge from the windpipe

4. When this organ moves down, air is drawn into the lungs

8. Reinforced by rings of cartilage, extending from the larynx to the bronchial tubes and taking air to and from the lungs