

RESPIRATORY SYSTEM

1. **Respiratory System-**

- System consisting of the organs that provide the body with a continuous supply of oxygen and rid the body of carbon dioxide.

2. **Mouth and Nose-**

- Air enters through the nose and mouth, both of which are lined with mucous membranes.
- Fine hairs called cilia trap dirt that you breathe in.

3. **Throat-**

- Has two passageways
 - One for air
 - One for food

4. **Epiglottis-**

- Is a flap of tissue that closes over the trachea when you swallow.

5. **Larynx-**

- Is the upper part of the respiratory system, which contains the vocal cords.

6. **Trachea-**

- Is a windpipe that directs air to the lungs.

7. **Bronchi-**

- Are passages through which air enters the lungs.
- In the lungs, oxygen is transferred to the blood, and carbon dioxide is removed from the blood.

8. **Diaphragm-**

- Is a dome-shaped muscle that separates the lungs from the abdomen.

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Cassie M. Lawton



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Senses, Nervous & Respiratory Systems: The Respiratory System - Lungs Gr. 5-8 Susan Lang, 2015-10-01 This is the chapter slice The Respiratory System Lungs from the full lesson plan Senses Nervous Respiratory Systems How long is a nerve cell How are our lungs like a train station We answer these questions and much more in our second resource on the human body Curriculum based material written in an easy to understand way makes this a hit for teachers and students alike Loaded with information on the brain spinal cord and nerves students will learn the main parts of the nervous system and how each works Also investigate the organs of the five senses and then take a trip around the respiratory system Find out exactly where air goes when we breathe it in and then out Reading passages comprehension questions hands on activities and color mini posters are provided Also included Crossword Word Search Test Prep and Final Quiz All of our content is aligned to your State Standards and are written to Bloom s Taxonomy and STEM initiatives *The Human Respiratory System* Cassie M. Lawton, 2020-07-15 The human respiratory system is what makes people able to breathe This detailed guide explains what the respiratory system is how it works and the key organs used in its processes Fun fact boxes vivid photographs and diagrams and accessible language paint a detailed picture of the respiratory system and highlight its importance for human life Readers are also asked to think independently about life science through discussion questions based on the informative narrative The Respiratory System Judith Jango-Cohen, 2005-01-01 Describes the respiratory system and how it works

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Table of Contents Respiratory System Answers Bogglesworldsl Answers

1. Understanding the eBook Respiratory System Answers Bogglesworldsl Answers
 - The Rise of Digital Reading Respiratory System Answers Bogglesworldsl Answers
 - Advantages of eBooks Over Traditional Books
2. Identifying Respiratory System Answers Bogglesworldsl Answers
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Respiratory System Answers Bogglesworldsl Answers
 - User-Friendly Interface
4. Exploring eBook Recommendations from Respiratory System Answers Bogglesworldsl Answers
 - Personalized Recommendations
 - Respiratory System Answers Bogglesworldsl Answers User Reviews and Ratings
 - Respiratory System Answers Bogglesworldsl Answers and Bestseller Lists

5. Accessing Respiratory System Answers Bogglesworldesl Answers Free and Paid eBooks
 - Respiratory System Answers Bogglesworldesl Answers Public Domain eBooks
 - Respiratory System Answers Bogglesworldesl Answers eBook Subscription Services
 - Respiratory System Answers Bogglesworldesl Answers Budget-Friendly Options
6. Navigating Respiratory System Answers Bogglesworldesl Answers eBook Formats
 - ePub, PDF, MOBI, and More
 - Respiratory System Answers Bogglesworldesl Answers Compatibility with Devices
 - Respiratory System Answers Bogglesworldesl Answers Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Respiratory System Answers Bogglesworldesl Answers
 - Highlighting and Note-Taking Respiratory System Answers Bogglesworldesl Answers
 - Interactive Elements Respiratory System Answers Bogglesworldesl Answers
8. Staying Engaged with Respiratory System Answers Bogglesworldesl Answers
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Respiratory System Answers Bogglesworldesl Answers
9. Balancing eBooks and Physical Books Respiratory System Answers Bogglesworldesl Answers
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Respiratory System Answers Bogglesworldesl Answers
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Respiratory System Answers Bogglesworldesl Answers
 - Setting Reading Goals Respiratory System Answers Bogglesworldesl Answers
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Respiratory System Answers Bogglesworldesl Answers
 - Fact-Checking eBook Content of Respiratory System Answers Bogglesworldesl Answers
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development
- Exploring Educational eBooks

14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

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