

Weekly Task

Aug Week 1



World Lung Cancer Day: Breathing for Life

Objective:

To develop students' reading, observation, and inquiry skills by exploring lung health and the science of the respiratory system while strengthening independent use of the Britannica Library.



Students will:

- Understand the basic anatomy of the respiratory system and its role in health
- Identify environmental and lifestyle factors that affect lung function
- Use Britannica Library to find evidence-based facts about cell health and prevention
- Organise and present health-focused information for their peers

Skills & Values:

Core Values

- Curiosity about the body
- Self-care and healthy habits
- Respect for nature and living beings

Key Skills

- Observation and identification
- Early reading and vocabulary building
- Fine motor skills

Introduce the Weekly Theme / Genre:

Begin with a class discussion:

- What helps us breathe?
- Which part of our body helps us take in air?
- What happens if our lungs are not healthy?

Explain that World Lung Cancer Day is observed on 1st August to spread awareness about lung health and the importance of taking care of our lungs.

Suggested Activities by Grade Band

Grades IX – X

- *Students begin by researching lung cancer and global health initiatives using the Britannica Library. Encourage them to read critically and understand both scientific and social aspects of the topic.*
- *Students explore topics such as:*
 - *Types of lung cancer*
 - *Lung cancer detection and prevention*
- *You may guide them using prompts like:*
 - *What are the different types of lung cancer?*
 - *What steps can be taken to prevent lung cancer?*
- *Students will complete the provided graphic organizer to organise their understanding.*



Name:

Date:



Inquiry in Action

Topic:

1 Research Questions

Write three to five focused research questions about your topic. Make sure they are open-ended and invite investigation.

1. _____
2. _____
3. _____
4. _____
5. _____

My Guiding Question (select one): _____

2 Preliminary Research

Record important facts, ideas, and data you discover during your initial research.

3 Hypothesis

Write your hypothesis using if-then-because statements.

If: _____

Then: _____

Because: _____

4 Evidence and Sources

Record your sources, key ideas, and supporting evidence. Note how each piece of information relates to, or is connected to, your hypothesis.

Source 1: _____

Key Ideas / Evidence: _____

Source 2: _____

Key Ideas / Evidence: _____

Source 3: _____

Key Ideas / Evidence: _____

What new questions emerged from your inquiry?

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