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We Breathe in Air

LESSON PLAN

SPECIFIC OBJECTIVES

The students will learn about

- the difference between inhalation and exhalation
- the process of breathing
- breathing rate
- hot and cold air

TEACHING AIDS

A chart showing the breathing process in humans, blackboard, chalk, duster and digital content.

TEACHING STRATEGY

- Help the students in doing the Warm Up activity.
- ▶ Explain that Pranayama should always be done under the guidance of an experienced yoga instructor.
- Explain the process of inhalation and exhalation with the help of the chart/animation.
- ▶ Tell about the breathing rate and how it changes under different conditions.
- Explain why hot tea gets cooled when we blow on it.
- Explain why a woman blows on the dung cakes/coal pieces.

BOOST UP

Ask the students do activities given on pages 13, 14 and 15.

EXPECTED LEARNING OUTCOMES

The students are able to learn about

- the process of breathing.
- what breathing rate is.
- the conditions on which the breathing rate depends.

EVALUATIVE QUESTIONS

The teachers may ask the following questions to evaluate their students.

- **1.** Why gas is essential for our existence?
- 2. Why should we take exercise in the fresh air?