

# Chapter 3

## The Digestive and Excretory Systems

### LESSON PLAN

#### SPECIFIC OBJECTIVES

The students will learn about

- ❖ organs of digestive system and their functions
- ❖ organs of excretory system and their functions
- ❖ need of water
- ❖ healthy habits related to digestion and excretion

#### Teaching Aids

**Pictures/charts/models/animation** on the topics given in the chapter.

#### Lesson Plan

- ❖ Teacher will start the chapter with 'Gear Up' section discussing the food items which are good for health.
- ❖ Now, teacher will discuss digestive system and its role in the body.
- ❖ With the help of suitable teaching aids, teacher will explain the location, structure and functions of organs of digestive system.
- ❖ Teacher will define digestion and explain the process of digestion.
- ❖ To check the understanding of students about the topic, teacher will ask them to solve 'Check Point 1'.
- ❖ Now, teacher will define excretion and explain the role of excretory system in the body.
- ❖ With the help of suitable teaching aids, teacher will explain the location, structure and functions of organs of excretory system.
- ❖ Teacher will discuss other organs of excretion which are not the parts of excretory system but help in the removal of waste.
- ❖ Now, teacher will ask students to solve 'Check Point 2'.
- ❖ Teacher will discuss the importance of water in the process of digestion and excretion.
- ❖ Teacher will discuss food habits which are good for keeping digestive and excretory systems healthy.

- ❖ Now, teacher will ask students to solve 'Check Point 3'.
- ❖ At last, teacher will sum up the chapter by going through all the points given under the head 'Wrap up now' and revising the 'New Words'.
- ❖ Finally, teacher will help students to solve all the exercises given under the head 'Practice Time'.

### Boost Up

- ❖ Teacher should encourage students to carry out activities given in the chapter.
- ❖ Teacher should also discuss the importance of regular bowel movements and encourage students for making it their habit.
- ❖ Teacher should encourage students to eat healthy food for keeping digestive and excretory systems healthy.

### Expected Learning Outcomes

The students understand and know

- ❖ digestive system, its organs and role in the body.
- ❖ excretory system, its organs and role in the body.
- ❖ significant role of water in the functioning of digestive and excretory systems.
- ❖ healthy habits which keep digestive and excretory systems healthy.
- ❖ healthy food which helps digestive and excretory systems work efficiently.

### Evaluative Questions

Teacher may ask the following questions for evaluating learning and understanding of students:

1. What is the role of digestive system in the body?
2. Why should we chew the food properly?
3. What is bowel movement?
4. What are organs of excretory system?
5. Why is water important for us?