

**LESSON PLAN****SPECIFIC OBJECTIVES**

The students will learn about

- ✧ the moon
- ✧ landing on the moon
- ✧ Indian people in space

**TEACHING AIDS**

**Pictures/charts/models/animations** related to the surface of the moon; phases of the moon; astronauts–Neil Armstrong, Edwin Aldrin; Michael Collins; Apollo-11; Indian astronauts–Rakesh Sharma; Kalpana Chawla, Sunita Williams

**LESSON PLAN**

- ✧ Teacher will start the chapter with ‘Gear Up’ section asking some general questions on the moon as given in the section.
- ✧ With the help of teaching aids, teacher will explain the features of the moon and phases of the moon (as given in chapter).
- ✧ Now, teacher will discuss about the astronauts who landed on the moon and the features of the moon which they observed.
- ✧ Teacher will also discuss about the Indian people who went to space.
- ✧ Now, teacher will ask students to solve the ‘Check Point’ given in chapter.
- ✧ At last, teacher will sum up the lesson by going through the points given under the head ‘Wrap up now’.
- ✧ Teacher will help students to answer the questions given under the head ‘Practice Time’.

**BOOST UP**

- ✧ Teacher should explore the website of ISRO and add some more information to the knowledge of students (considering their class level).
- ✧ Teacher should ask students to paste the pictures of some astronauts in their scrapbooks before solving the exercises given in ‘Practice Time’.

### **EXPECTED LEARNING OUTCOMES**

The students understand and know

- ✧ the features of the moon.
- ✧ the people who landed on the moon.

### **EVALUATIVE QUESTIONS**

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

1. When does the moon shine?
2. What is the moon made of?
3. Name the first man who landed on the moon?
4. Name the first Indian who went to space.