

Subject: Science

Activity - National Parks and Wildlife Sanctuaries in Pachmarhi Biosphere Reserve.

Chapter- Conservation of Plant and Animals

Class: VIII

Duration: 30 minutes

Nature of the activity: Group

Learning Outcome: Students will be able to count and identify the number of National Parks and Wildlife Sanctuaries in Pachmarhi Biosphere Reserve.

What we have to do?

To identify the National Parks and Wildlife Sanctuaries in Pachmarhi Biosphere Reserve.

What do we required?

Outline map of Pachmarhi Biosphere Reserve, Cut outs of names of the Wildlife Sanctuaries and National parks in that area.

What you need to know?

The national park provides protection to the entire set of the ecosystem, i.e. flora, fauna, landscape, etc. of that region. Wildlife sanctuaries refer to an area which provides protection and favourable living conditions to the wild animals. Biosphere reserves are the protected areas, which tend to conserve the genetic diversity of the plants, animals birds, etc.

How do we proceed?

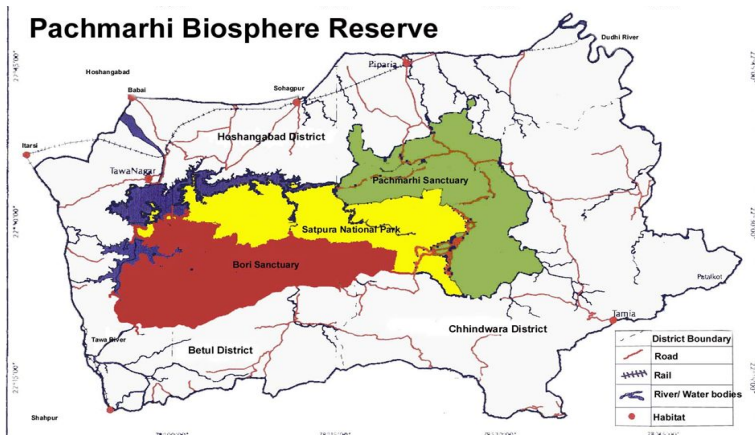
- **Teacher's Activity:**

Teacher will be giving following instructions to the students:

1. Students will be divided into groups and each group is provided with the material required.
2. Students will be asked to observe the map carefully and paste the named cut outs of Wildlife Sanctuaries and National Parks at the correct place in the Map.

- **Student's Activity:**

Students will paste the cut outs in the given maps.



What do we observe?

The unique feature found in Pachmarhi Biosphere Reserve is _____.

What have you learnt?

Plants need to be protected and not damaged. National parks and Wildlife sanctuaries are made in a protected area because _____.

Forests being _____ (renewable/nonrenewable resources), which mean _____.

What more can we do?

- Find out the number of national parks, wildlife sanctuaries and biosphere reserves in your district, state and country. Record in Table below.

Protected Area	Wildlife Sanctuary	National Park	Biosphere Reserve
In My District			
In My State			
In My Country			

- Find out any 4 Flora, Fauna and Endemic Species of Pachmarhi Biosphere Reserve and enter it the table given below.

Pachmarhi Biosphere Reserve

S.NO	Flora	Fauna	Endemic Species
1.			
2.			
3.			

EXTENDED LEARNING WORKSHEET:

1. What is the difference between National park and Biosphere Reserve?

2. What is the basic difference between a Wildlife Sanctuary and a National Park?

3. List a few measures taken to conserve the Wildlife in India.

4. Can a forest regenerate naturally in a short period of time?

5. Mention the aim of Forest Conservation Act.
