# **Technology-enhanced Learning - Activity Plan**

Name: Agnimeel Das

Grade / Course: Science 10 Length of Activity: 45 minutes

#### **Lesson Summary:**

Students will review the different types of reserved areas in India and distinguish between Biosphere Reserve, National Parks and Wildlife santuaries and will develop a map of India pointing the reserved areas.

#### **Lesson Objective:**

To provide students with an opportunity to identify the locations of different Conserved areas in India and the differences between them.

### Resources/Technology - Teacher

Interactive Whiteboard

Wildlife Conservation in India Online Resources

- <a href="http://www.nios.ac.in/media/documents/SecSocSciCour/English/Lesson-11.pdf/">http://www.nios.ac.in/media/documents/SecSocSciCour/English/Lesson-11.pdf/</a>
  "Overview of Biodiversity and Wildlife conservation"
- <a href="http://www.wiienvis.nic.in/Database/Protected\_Area\_854.aspx/">http://www.wiienvis.nic.in/Database/Protected\_Area\_854.aspx/</a> "Conserved areas"

#### Resources/Technology - Students

Computer Lab, Cyber Cafe or Personal Laptop with access to the Internet Indian Political Map

Wildlife conservation in India Online Resources

- <a href="https://www.youtube.com/watch?v=dTadYbQ\_ddM/">https://www.youtube.com/watch?v=dTadYbQ\_ddM/</a> "Comparative Protected areas"
- <a href="http://natureconservation.in/state-wise-list-of-national-parks-of-india-updated/">http://natureconservation.in/state-wise-list-of-national-parks-of-india-updated/</a>
  "National Parks"
- <a href="http://natureconservation.in/list-of-biosphere-reserves-in-india-updated/">http://natureconservation.in/list-of-biosphere-reserves-in-india-updated/</a> "Biosphere Reserve"
- <a href="http://natureconservation.in/state-wise-list-of-wildlife-sanctuaries-of-india-updated/">http://natureconservation.in/state-wise-list-of-wildlife-sanctuaries-of-india-updated/</a> "Wildlife Santuaries

#### **Intended Learning Outcomes**

- Students will learn the features of National Parks, Wildlife Santuaries and Biosphere Reserve.
- Students will mark different types of Conserved areas in India's map to understand the locations properly.
- Students will have the opportunity to spend time evaluating their own knowledge using online quiz.

#### **Instructional Activities**

The teacher will review and present materials using interactive whiteboard examples to the whole class.(10 minutes)

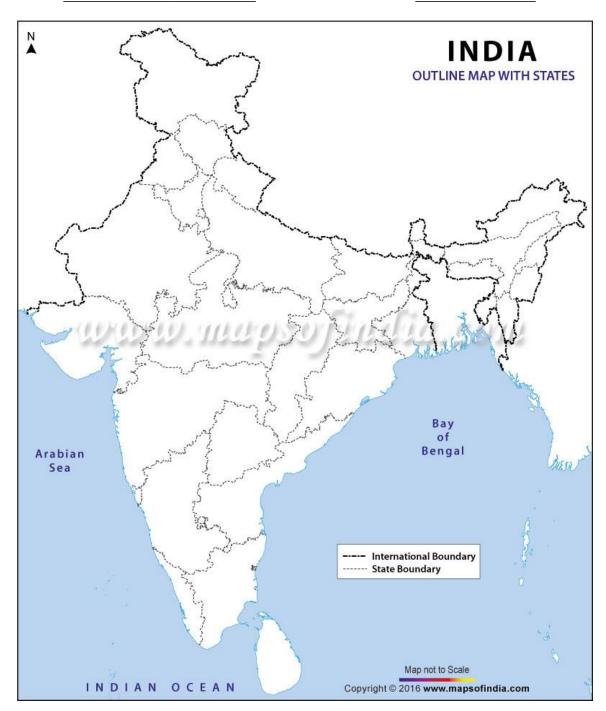
Teacher will provide instructions on how to complete map pointing and the web links to the resources provided to students. (5 minutes)
Students are given time to complete the lesson activities. (30 minutes)

## **Learner Assessment**

Student's presentation following map pointing.

# Wildlife Reserves in India

Name: \_\_\_\_\_ Date: \_\_\_\_



## Mark

- 1. NATIONAL PARK with
- **2.** BIOSPHERE RESERVE with
- 3. WILDLIFE SANTUARY with

- N
- B
- W