



**ITL PUBLIC SCHOOL**  
**Active Engagement of Young Minds- 2026**  
**POLITICAL SCIENCE – XI**

**Topic: Elections in India- Decoding Elections in India through Data, Technology and Computational Thinking**

**Learning Objectives-** Students will be able to:

1. Understand the electoral system in India.
2. Analyse election-related data using computational thinking skills.
3. Use ICT tools for research, presentation and data visualization.
4. Identify patterns, trends and biases in elections.
5. Develop logical reasoning and problem-solving abilities.
6. Interpret the role of technology and media in elections.

**1. Research and Data Collection**

**Activity:** Students will collect information about Vidhan Sabha Election 2026 in any one of the following states-

- West Bengal
- Tamil Nadu
- Assam
- Kerala.

**Students must focus on:**

- Total voter turnout
- Number of seats
- Number of political parties contesting
- Party wise vote percentage and seat percentage
- Result analysis
- Role of the Election Commission of India
- Use of EVMs and VVPATs

ICT Tools Suggested are MS Word, Google Docs, Internet Research, Official Election Commission Website

**Recommended Source:** [Election Commission of India](https://www.eci.gov.in/)

## **2. Data Analysis using Spreadsheets**

Activity: Create a spreadsheet showing vote percentage, number of seats and seat percentage

Students should enter data in Excel/Google Sheets and create Bar Graph and Pie Chart.

Compare urban and rural participation (if data available). Write 5 observations from the graphs.

## **3. Computational Thinking – Hypothetical Situation:**

Imagine you are an Election Officer. Design a **step-by-step algorithm** to conduct free and fair elections in a constituency.

Students should include Voter registration, Campaign rules, Polling process, Counting of votes and Declaration of results

Format- Flowchart or numbered steps.

ICT Tools - Canva, PowerPoint, Draw.io, MS Paint

Prepare a 10 slide PPT. Include Images, Charts, Election data, One short video clip or infographic

## **4. Fake News & Media Literacy Activity**

Study two election-related social media posts/news headlines. Students must:

- Identify whether the information is reliable or misleading.
- Mention signs of misinformation.
- Suggest ways citizens can verify political information.

## **Competency-Based Questions**

1. Why is voter awareness important in a democracy?
2. How does technology make elections more transparent?
3. What challenges can social media create during elections?
4. Suggest one reform to improve elections in India.
5. How can data help political parties understand voters?