LPJH STEM Author Guidelines

1. ## Mandatory Anonymization Policy

   To ensure a fair and unbiased peer-review process, all manuscripts must be fully anonymized before submission.

   - **Identification**: Do not include author names, affiliations (ex: Las Positas College), or contact information within the manuscript file.
   - **Automatic Rejection**: Any manuscripts that are not anonymized will be automatically rejected.

2. ## Formatting and Structure
   a. **File Type**: Submissions must be in DOCX format.
   b. **Typography**: Use Times New Roman at 12 points.
   c. **Layout**: Single column and double-spaced.
   d. **Standard STEM Structure**:
      i. **Title**: Descriptive and specific.
      ii. **Abstract**: (Refer to Section 3)
      iii. **Introduction**: Context, problem statement, and hypothesis.
      iv. **Methods**: Detailed enough for replication.
      v. **Results**: Data presentation without interpretation.
      vi. **Discussion**: Interpretation of results and limitations.
      vii. **Conclusion**: Summary of findings and further discussion.
      viii. **References**: (Refer to Section 7)

3. ## Abstract Guidelines

   The abstract should serve as a standalone summary of your research. It should be a single paragraph of 150 to 250 words.

   - **Content**: Brief topic and motivation, background/context, method description, results, and takeaways.
   - **Style**: Avoid citations, mathematical derivations, or non-standard abbreviations.

4. ## Style and Mathematical Notation
   a. **Voice**: While "we" is acceptable in some disciplines, the use of the third person or passive voice is preferred
   b. **Precision**: Use SI (Système International) units exclusively and maintain a consistent number of significant figures.
   c. **Equations**: All equations should be centered on a new line and numbered consecutively in parentheses at the right margin.

$$y = mx + b \ (1)$$

5. Figure Captioning

Visual data must be high-resolution and professionally presented.

- **Placement**: Figures should be embedded in the text near their first mention.
- **Captioning**: Captions must be placed below the figure. They should be self-explanatory, allowing readers to understand the figure without needing to refer back to the main text.
- **Submission:** Figures must be submitted by the format (Figure#) within a folder named after the title of the paper in Google Drive.

6. References

LPJH utilizes the APA citation system in submission review.

- **In-Text**: Use APA style citations (Author Last Name, Year) in the order of appearance.
- **Reference List**: List all sources at the end of the document in the order they were cited in the text.
    - General format:
        - **Journal/Article**: Author(s), Abbreviated Journal Name, Title, Volume Number, Starting Page (Year)
        - **Book**: Author, *Title of Book* (Publisher, City, Year), p. #