PRACTICE MATERIAL FOR SPELLATHON

(GRADE 6)

1. Create a Historical Figure Biography Website

- **Objective:** Design a website dedicated to a historical figure of choice.
- Tasks:
 - Create separate sections for "Early Life," "Major Achievements," and "Legacy" using HTML.
 - o Style the website with CSS for a clean, informative look.
 - o Include a timeline using JavaScript to display key events in the figure's life.

2. Build a Community Events Calendar

- **Objective:** Develop a website to showcase upcoming events in the local community.
- Tasks:
 - Use WordPress to create a multi-page site with categories for different types of events (e.g., music, sports, arts).
 - o Implement Bootstrap for responsive design.
 - Add an interactive calendar using JavaScript that highlights event dates when clicked.

3. Design a Science Experiment Showcase

- **Objective:** Create a webpage that details various science experiments.
- Tasks:
 - Use HTML to structure the page with sections for "Materials," "Procedure," and "Results."
 - o Style the page with CSS, using visuals to enhance understanding.
 - o Incorporate a simple JavaScript feature that allows users to filter experiments by category (e.g., chemical, physical).

4. Create a Parallax Scrolling Story Page

- **Objective:** Build an interactive storytelling page with a parallax effect.
- Tasks:
 - o Write a short story and break it into sections (like "Beginning," "Middle," "End").
 - Use HTML and CSS to create a visually appealing layout with background images that scroll at different speeds.
 - o Add JavaScript to animate text or images as users scroll through the story.

5. Develop a Personal Hobby Blog

- **Objective:** Create a blog to share thoughts and experiences about a personal hobby.
- Tasks:
 - o Set up a WordPress blog with categories (e.g., tips, projects, reviews).
 - o Design a homepage using Bootstrap that displays recent posts.
 - o Include a comment section using a simple JavaScript form for readers to share their thoughts.