Telangana 10th Class: Home Study Plan

Textbook learning + important questions + previous papers + regular tests + revision

1. Daily Timetable

Time	Activity
5:30 - 6:00 AM	Wake up and freshen up
6:00 - 7:00 AM	Mathematics or your most difficult subject
7:00 - 8:00 AM	Breakfast and school preparation
School hours	Listen carefully and clarify doubts
5:00 - 5:30 PM	Rest and snack
5:30 - 6:30 PM	Science
6:30 - 7:30 PM	Social Studies
7:30 - 8:00 PM	Dinner and break
8:00 - 9:00 PM	English / Telugu / Hindi
9:00 - 9:30 PM	Revise today's formulas and definitions
9:30 - 10:00 PM	Set tomorrow's targets, then sleep

On holidays, add one 1-2 hour session for previous-paper practice or a mock test.

2. Subject-wise Priorities

Mathematics

Practise daily. Study order: understand the concept, learn formulas and theorems, solve textbook examples, solve exercise problems, practise important questions, solve previous public-exam questions, then take timed tests.

Tip: Don't just watch someone solve a problem. Write the solution yourself.

Physical Science

For every chapter follow: Concept, Definition, Formula, Derivation, Diagram, Numerical, Important questions. Keep a separate formula and key-points notebook.

For numericals: write the given data, the formula, substitute values, show the calculation, and give the final answer with its unit.

Biology

Focus on definitions, processes, diagrams, functions, differences, important experiments and long answers. Practise drawing diagrams repeatedly instead of only reading them.

Social Studies

Split into History, Geography, Civics and Economics. For each chapter prepare: very short questions, short answers, long answers, important dates and names, maps, and key terms. For long answers, remember the points and structure rather than memorising every sentence.

English

Daily practice in reading comprehension, grammar, vocabulary, writing skills, textbook questions and previous questions. Learn the correct format for each writing task and practise within the time limit.

Telugu / Hindi

Focus on lessons and poems, meanings, grammar, important questions, the writing section and previous questions. Practise writing answers instead of only reading.

3. Three-Phase Exam Strategy

Phase 1: Complete the syllabus

Finish every chapter once. Don't wait for perfection before moving to the next chapter.

Phase 2: Strengthen weak areas

- **Red:** don't know
- **Yellow:** partially know
- **Green:** can answer confidently

Spend most of your time on red and yellow topics.

Phase 3: Exam practice

In the final weeks: Previous papers, Model papers, Full-length timed tests, Mistake correction, Revision.

> **Mistake Book.** After every test, record:
> Question: _____
> Mistake: _____
> Correct method: _____
> Revision date: _____
> *Example: Quadratic equation; formula applied incorrectly.*

4. Most Important Rule

Don't study all subjects equally every day.

- **Daily:** Mathematics + one major subject + one language
- **Every week:** all subjects get attention
- **Before exams:** give extra time to weak chapters and high-weightage areas, based on the current Telangana Board syllabus and official exam pattern

5. The 50-Minute Study Method

Minutes	Do this
35	Learn
10	Write and practise
5	Close the book and recall what you learned

Then take a short break. Active recall matters most: close the textbook and explain the answer yourself.

6. Mistakes to Avoid

- Studying only the night before the exam
- Reading without writing
- Ignoring Mathematics for several days
- Leaving diagrams and maps until the last week
- Memorising answers without understanding
- Spending all your time on favourite subjects
- Ignoring previous question papers
- Studying continuously without breaks
- Using the phone during study sessions

7. Golden Formula

> **Textbook, Concept, Notes, Important Questions, Practice, Previous Papers, Mock Tests, Mistake Book, Revision.**

Don't try to study for 10 hours. Aim for 4-6 concentrated, productive hours outside school, adjusted to your own schedule.