

COMPUTER SCIENCE

STANDARD - XII YEARLY PLANNING: 2025-26

Expected Learning Outcomes:

- ✓ Proficiency in SQL & database management
- ✓ Ability to integrate Python with databases
- ✓ Strong grasp of data structures (lists, stacks, queues)
- ✓ Understanding of networking fundamentals & cybersecurity

Sr. No.	Month	Chapter
1	April+ May	Relational Database and SQL(Simple Query),
2	June	Relational Database and SQL(table creating, data manipulation, group ,join)
3	July	Interface python with SQL
4	August	Functions, Using python libraries
5	September	Data file handling, program efficiency
6	October	Data structures in python (list, stack and que)
7	November	Computer network's part 1 and part 2
8	December	<i>Revision</i>
9	January	<i>Revision</i>