Exam 2020 Syllabus September

English Flamingo

1.The Last Lesson

2.Lost Spring

3.Deep Water

4.The Rattrap

5.My Mother at Sixty Six

6.An Elementary School Classroom in a slum

7.Keeping Quiet

8.A Thing of Beauty

Vistas

1.The Enemy

2.Should Wizard Hit Mommy

3.On The Face of it

Reading Skill

 Reading Comprehension Passage

Writing Skills

1.Notice Writing

2.Article Writing

Physics Unit 1 to 5

Chemistry   Volume one book all chapters excluding general principals of extraction

Volume two book –Alkyl and Aryl halides

Biology   Chater 2 Sexual Reproduction in flowering plants

 Chapter 3 Human Reproduction

 Chapter 5. Principles of Inheritance &Variation

 Chapter 6. Molecular basis of inheritance

Chapter 8 Human Health & Disease

Chapter 10. Microbes in Human Welfare

Chapter 11. Biotechnology: Principles and Processe

Mathematics   Chapter no. 1 to 7

Music   Sangeet Ratnakar

Time theory of ragas

Musical instrument tanpura

Biography-Bade Ghulam Ali khan

Raag details-raag bhairav, raag malkauns.

Notation of raag.

Taals-Roopak,Jhaptaal

Physical Education   UNIT-1 :- Planning In Sports

UNIT-2 :- Sports & Nutrition

UNIT 3 :- Yoga & Lifestyle

UNIT 4 :- Physical Education &

         Sports for CWSN

UNIT 5 :- Children & Women in

         Sports

Computer Science Unit 1 I Computational Thinking and Programming – 2

- Revision of the basics of Python covered in Class XI.
- Functions:
- File handling: Text files, Binary files and CSV (Comma separated values) files.
- Using Python libraries: Import Python libraries.
- Data-structures: Lists as covered in Class XI, Stacks – Push, Pop using a lis

 Unit III Database Management

Database Concepts, SQL commands , Joins: equi-join and natural join , Interface of Python with an SQL database