**CLASS 9 SYLLABUS**                                                                                     **2019-2020**

**(Based on ICSE March 2019 Regulations & Syllabus)**

# ENGLISH 1
## (As split by Council Circular between Class 9 and 10)

## 1st Term Syllabus

1. Articles
2. Agreement of the Verb with the Subject
3. Time and Tense- I
4. Time and Tense -II
5. The Sequence of Tenses
6. Prepositions

## 2nd Term Syllabus

1. Direct and Indirect Speech
2. Active and Passive Voice
3. Transformation of Sentences- I
4. Transformation of Sentences – II
5. Conditional Sentences
6. Word Order
7. Synthesis of Sentences
8. Comparison of Adjectives

**COMPOSITION, COMPREHENSION, LETTER WRITING, WRITING TEXT FOR A NOTICE & EMAIL WRITING ON SAME CONTENT AS NOTICE (In both semesters)**

**PRESCRIBED BOOK:**
**Book:**            **Total English 9**

                    **ICSE English Language Course (As per syllabus for ICSE Class 9, in and after   2018)**

**Author:**          **Pamela Pinto (Edited by Xavier Pinto)**

**Publication:**     **Morning Star 4262/3, Gali Punjabian, Ansari Road, Daryaganj, New Delhi – 110002**

## *RECOMMENDED BOOK*

**Book:**            **A Comprehensive Grammar of Current English**
**Author –**         **Edited by E.G. Myall**

**Publication:**     **I.U.P.**

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# ENGLISH 2
## (As split by Council Circular between Class 9 and 10)

## 1ST Term

**DRAMA-**

The Merchant of Venice – *William Shakespeare* – **Acts 1 & 2**

**PROSE –**

1. The Old Man at the Bridge -  Earnest Hemmingway
2. A Horse and Two Goats – R.K. Narayan
3. Hearts and Hands - O' Henry

**POEMS –**

1. Heart of a Tree – Henry Cuyler Bunner
2. After Blenheim – Robert Southey
3. Television – Roald Dahl
4. The Patriot – Robert Browning

## 2nd Term

**Drama –**

The Merchant of Venice – *William Shakespeare* – Acts 3 & 4

**PROSE –**

1. A Face in the Dark – Ruskin Bond
2. Angel in Disguise – T.S Arthur
3. The Little Match Girl – Hans Christian Andersen

**POEMS –**

1. Daffodils -William Wordsworth
2. Bangle Sellers – Sarojini Naidu
3. The Cold Within – James Patrick Kinney
4. Abu Ben Adheim – Leigh Hunt

**PRESCRIBED BOOK:**
**For Drama**
**Book:**              **The Merchant of Venice**
**Author:**           **William Shakespeare – A.W Verity edition by Xavier Pinto**
**Publisher:**       **Morning Star**
**For Prose & Poetry**

**Book:**              **TREASURE TROVE (A** *collection of ICSE Poems & Short Stories)*
Publisher:

**CLASS 9 SYLLABUS**                                                                                        **2019-2020**
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# 2 LANGUAGE - HINDI
## (As split by Council Circular between Class 9 and 10)

**1st TERM**

<u>ICSE Sahitya Sagar</u>
<u>(A Collection of Short Stories & Poems)</u>

<u>Stories</u>
1) Baat Athanni Ki
2) Kaki
3) Mahayagya Ka Puruskar

<u>Poems</u>
1) Sakhi
2) Giridhar Ki Kundaliyan
3) Wah Janambhoomi Meri

<u>ICSE Saras Hindi Vyakaran</u>
1) Prastav /Nibandh Lekhan/Chitra Par Adharit Maulik Kahani
2) Patra Lekhan
3) Apatith Gadyansh
4) Vyavharik Vyakaran

**2nd TERM**

<u>ICSE Sahitya Sagar</u>
<u>(A Collection of Short Stories & Poems)</u>

<u>Stories</u>
1) Apna –Apna Bhagya
2) Bade Ghar ki Beti
3) Jamun Ka Pedh
4) Neta ji ka Chashma

<u>Poems</u>
1) Swarg Bana Sakte Hai
2) Sur Ke Pad
3) Vinay Ke Pad
4) Bikshuk

<u>ICSE Saras Hindi Vyakaran</u>
1) Prastav /Nibandh Lekhan/Chitra Par Aadharit Maulik Kahani
2) Patra Lekhan
3) Apatith Gadyansh
4) Vyavharik Vyakaran

**CLASS 9 SYLLABUS**                                                                                      **2019-2020**

**(Based on ICSE March 2019 Regulations & Syllabus)**

# HCG – HISTORY

## 1st Term

### CIVICS

1. Our Constitution

### HISTORY

1. The Harappan Civilization
2. The Vedic Period
3. Jainism and Buddhism
4. The Mauryan Empire
5. The Sangam Age
6. The age of the Guptas
7. The Modern age in Europe ; Renaissance ,Reformation

## 2ND Term

### CIVICS

1. Our Constitution
2. Elections
3. Local Self Government

### HISTORY

1. The Harappan Civilization
2. The Vedic Period
3. Jainism and Buddhism
4. The Mauryan Empire
5. The Sangam Age
6. The age of the Guptas
7. Medieval India
8. The Modern age in Europe

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# HCG – GEOGRAPHY

## 1ST TERM

1. Earth as a Planet
2. Geographic Grid Latitudes  Longitudes
3.Rotation  Revolution
4. Earth Structure
5. Landforms of the Earth
6. Rocks
7. Volcanoes
8. Earthquake
9. Weathering
10. Denudation
11. Natural Regions of the World  [ First Four Regions ]

## 2ND TERM

1.  Hydrosphere
2.  Composition  Structure of Atmosphere
3.  Insolation
4.  Atmospheric Pressure  Wind
5.  Humidity
6.  Pollution
7.  Sources of Pollution
8.  Effects of Pollution
9.  Preventive Measures
10. Natural Regions of the World [ All 8 Regions ]
* Above 11 chapters are from First Terminal

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# MATHEMATICS

**1ST TERM**

**CHAPTERS**

1    Compound Interest
2    Expansion (expansions, squares and cubes, factors)
3    Factorisation (factorisation, middle term break, taking common)
4    Rational and Irrational Numbers: (Identification of real numbers, whole numbers, integers, prime numbers, rationalising denominators)
5    Simultaneous Linear Equation
6    Rectilinear Figures (construction of Polygons)
7    Statistics
8    Indices
9    Mensuration (formulae and their simple calculation)
10   Quadratic Equations
11   Triangles
12   Pythagoras Theorem
13   Circles
14   Co-ordinate Geometry

**2ND TERM**

15   Problems on Simultaneous Linear Equation
16   Mid Point Theorem
17   Theorems on Area
18   Trigonometrical Ratios
19   Trigonometrical Ratios of Standard Angles
20   Rectilinear figures
     and all chapters of first terminal evaluation

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# SCIENCE – BIOLOGY

### 1ST TERM

1. Cell Structure
2. Tissue and Tissue System
3. Diversity in the Living World
4. Flowering Plants
5. The Flower
6. Seed: Types and Germination
7. Respiration in Plants
8. Understanding the Ecosystem
9. Animal Classification
10. Economic importance of Bacteria and Fungi

### 2ND TERM

11. Nutrition and Digestion in Humans
12. The Skin
13. The Skeletal System
14. The Respiratory System
15. Health and Hygiene
16. Waste Generation
17. Waste Management

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# SCIENCE – CHEMISTRY

## 1st Term

1. The language of chemistry
2. Chemical changes &reactions
3. Water
4. Atomic structure &chemical bonding
5. The periodic table

## 2nd Term

6. Study of the first element –hydrogen
7. Study of gas laws
8. Atmospheric pollution

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# SCIENCE – PHYSICS

**1ST TERM**

**CHAPTERS**

1    Motion in 1 D
2    Laws of Motion
3    Measurements and Experimentation
4    Pressure in Fluids and Atmospheric Pressure
5    Upthrust in Fluids, Archimedes Principle and Floatation
6    Reflection of Light

**2ND TERM**

Heat
15    Propagation of Sound Waves
16    Current Electricity
17    Magnetism
Plus all revision chapters of 1st Terminal

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# COMMERCIAL STUDIES

## 1ST TERM

1.  Commercial & Non-commercial Activities
2.  Business Activities
3.  Profit & Non-Profit Organisations
4.  Classification of Commercial Organisations
5.  Sole Proprietorship & Hindu Undivided Family Business Administration, Legal Compliances& Management
6.  Partnership
7.  Joint Stock Company
8.  Cooperative Societies
9.  Public Sector Enterprises
10. Marketing & Sales
11. Communication in Commercial Organisations
12. Meaning, objectives & terminology of Accounting
13. Accounting Books & Statements

## 2ND TERM

1.  Finance & Accounts
2.  Human Resources
3.  Production
4.  Purchasing & Stores
5.  General Administration ,Legal Compliance & Management Information System Departments
6.  Different methods of Communication
7.  Basic Accounting Principles & Concepts
8.  Banking
9.  Trade
10. Social Responsibilities of Commercial Organisation towards the Environment

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# COMPUTER APPICATION

**1st Term**

1. Introduction to Object Oriented Programming concepts

      i) Principles of Object Oriented programming

      ii) Introduction to Java

2. Elementary concept of Objects and Classes

3. Values and data types

4. Operators in Java

5. Input in Java

6. Mathematical Library Methods

7. Conditional Constructs in Java


**2nd Term**

1. Introduction to Object Oriented Programming concepts

      i) Principles of Object Oriented programming

      ii) Introduction to Java

2. Elementary concept of Objects and Classes

3. Values and data types

4. Operators in Java

5. Input in Java

6. Mathematical Library Methods

7. Conditional Constructs in Java

8. Iterative constructs in Java

9. Nested for Loops

10. Computing and Ethics