# St. Thomas School Class 11 Unit Test -2 (November 2021) Syllabus

#### **English**

- 1) Note Making And Summarising
- 2) Posters, Debate
- 3) Integrated Grammar
- 4)Literature- (Hornbill) Ailing Planet, The Browning Version, Childhood(Poem),
- 5) Voice Of The Rain (Poem)
- 6)(Snapshots) Albert Einstein At School

#### **Physics**

Chapter-6 - Work, Power and Energy

**Chapter-7 - System of particles and Rotational motion** 

**Chapter-8 - Gravitation** 

#### **Chemistry**

- 1. Chemical bonding and molecular structure
- 2.Equilibrium
- 3.Organic Chemistry Some basic principles and techniques

#### Maths

**Ch-3 Trigonometric functions.** 

**Ch-6 Linear Inequalities.** 

**Ch-13 Limit and Derivatives** 

## **Biology**

- 3 plant kingdom
- 4 Animal kingdom
- 17 Breathing & Exchange of gases

## **Computer Science**

Chapter	Name
Chapter-7 String	Strings: introduction, indexing, string operations (concatenation, repetition, membership & slicing), traversing a string using loops, built-in functions: len(), capitalize(), title(), lower(), upper(), count(), find(), index(), endswith(), startswith(), isalnum(), isalpha(), isdigit(), islower(), isupper(), isspace(), lstrip(), rstrip(), strip(), replace(), join(), partition(), split()
Chapter-8 List	introduction, indexing, list operations (concatenation, repetition, membership & slicing), traversing a list using loops, built-in functions: len(), list(), append(), extend(), insert(), count(), index(), remove(), pop(), reverse(), sort(), sorted(), min(), max(), sum(); nested lists.
Chapter-9 Tuple	introduction, indexing, tuple operations (concatenation, repetition, membership & slicing), built-in functions: len(), tuple(), count(), index(), sorted(), min(), max(), sum(); tuple assignment, nested tuple,

### Accountancy

- 14.Trial Balance & Errors
- 15. Bank Reconciliation Statement
- 16. Depreciation
- 17. Provision and Reserves

#### **BUSINESS STUDIES**

**Chapter – 7 - Sources Of Business Finance** 

Chpater-8 -Small Business & Entrepreneurship

#### **ECONOMICS**

**Statistics** 

**Chapter – 9 - Central Tendency ( Mean)** 

Chapter – 10- Median & Mode

**Chapter – 11- Dispersion.** 

Micro

**Chapter – 5 Production Function** 

Chapter - 6 Cost

**Applied Maths** 

**Ch-13 Descriptive Statistics** 

**Ch-7- Permutations and Combinations** 

**History** 

**Ch 7 Changing Cultural Traditions** 

**Ch 9 The Industrial Revolution** 

Geography

Book:1

**Chapter: 4 Climate** 

Book:2

Chapter: 4

**Distribution of Ocean and continents** 

**Chapter: 5** 

**Mineral and Rocks** 

**Political Science** 

**Book - Political Theory** 

- Chapter No. 2 Freedom (Liberty)
- Chapter No. 4 Social Justice

# **Psychology**

# **Ch-6 Learning Ch-7 Memory**

कक्षा -11 विषय -हिन्दी यूनिट टेस्ट 2 पाठ्यक्रम अंतरा भाग 1

- गद्य खंड पाठ 4 गूंगे
   पाठ 5 ज्योतिबा फुले
- काव्य खंड पाठ 6 जाग तुझको दूर जाना
   सब आँखों के आँसू उजले
   पाठ 8 बादल को घिरते देखा है
- अंतराल
   पाठ 2 हुसैन की कहानी अपनी जबानी
   आवेदन पत्र

# **Physical Education**

4.	Physical Education & Sports for CWSN (Children With Special
	Needs- Divyang)
	<ul> <li>Aims &amp; objectives of Adaptive Physical Education</li> </ul>
	<ul> <li>Organization promoting Adaptive Sports (Special Olympics</li> </ul>
	Bharat; Paralympics; Deaflympics)
	<ul> <li>Role of various professionals for children with special needs</li> </ul>
	(Counsellor, Occupational Therapist, Physiotherapist, Physical
	Education Teacher, Speech Therapist & special Educator)
5.	Yoga
	Meaning & Importance of Yoga
	Elements of Yoga
	<ul> <li>Introduction - Asanas, Pranayam, Meditation &amp; Yogic Kriyas</li> </ul>
	<ul> <li>Yoga for concentration &amp; related Asanas (Sukhasana; Tadasana;</li> </ul>
	Padmasana & Shashankasana, Naukasana, Vrikshasana (Tree
	pose), Garudasana (Eagle pose)
6.	Physical Activity & Leadership Training
	<ul> <li>Leadership Qualities &amp; Role of a Leader</li> </ul>
	<ul> <li>Meaning, objectives &amp; types of Adventure Sports (Rock Climbing,</li> </ul>
	Tracking, River Rafting, Mountaineering, Surfing and Paragliding)
	<ul> <li>Safety measures to prevent sports injuries</li> </ul>

