Lakshmipat Singhania Academy

SYLLABUS OF PERIODIC TEST -2, 2022-23

CLASS - X

English:

Unseen Comprehension, Letter of complaint, Letter to the Editor, Functional Grammar. A

Letter to God, A Long Walk To Freedom, Dust of Snow, Fire and Ice, A Triumph Of Surgery, Tiger in the Zoo, The Thief's Story.

Hindi:

अपठित बोध	अपठित काव्यांश
व्याकरण	वाक्य भेद
	वाच्य भेद
	अलंकार भेद
क्षितिज भाग - 2 गद्य खंड	नेताजी का चश्मा
	बालगोबिन भगत
क्षितिज भाग - 2 काव्य खंड	राम-लक्ष्मण-परशुराम संवाद
कृतिका	माता का अँचल
लेखन	अनुच्छेद लेखन
	विज्ञापन लेखन
	संदेश लेखन

Bengali:

গদ্য - জ্ঞানচক্ষু

পদ্য - তিন পাহাড়ের কোলে

সহায়ক – শিলাদিত্য

ব্যাকরণ -- ব্যঞ্জনসন্ধি

নির্মিতি -- বোধপরীক্ষন, অনুচ্ছেদ রচনা, পত্ররচনা

Maths:

(For detailed syllabus refer to CBSE curriculum)

- ❖ POLYNOMIALS
- ❖ PAIR OF LINEAR EQUATIONS IN TWO VARIABLES
- QUADRATIC EQUATION
- ❖ ARITHMETIC PROGRESSION

Physics: Light: Reflection, Refraction, Lens, Refraction through a glass Prism,

Dispersion

Chemistry: 1. Chemical reactions

2. Acids and bases: Introduction:

- Strong and weak acid, concentrated and dilute acid,
- Indicators
- Reaction of acids and bases with metals

Biology: Nutrition and Respiration

History: History .. Nationalism in India till Limits of Civil Disobedience Movement (lukewarm response of Muslims)

D.P...Power sharing and Federalism(full chapter)

Eco...Sectors of economy.. Primary, Secondary, Tertiary only.

Geography:

CHAPTER 1-RESOURCES & DEVELOPMENT

Complete soil portion and map work as per CBSE list.

MAP WORK: Major Soil Types of India.

CHAPTER 2- Forest and Wildlife Resources.

Till conservation of Forests and Wildlife in India.

Information Technology (Theory):

Subject Specific Skill

• Unit 1: Digital Documentation Session 1-4

Employability Skill

• Communication Skill-II

Music: HINDUSTANI MUSIC (PERCUSSION INSTRUMENT – TABLA)

Theory

Short notes: -

Graha, Jati, Tripuskar Vadya

Origin and development Of Tabla

Practical

- 1. One Kayda in Jhanptal with four Paltas and Tihai of Jhanptal.
- 2. Ability to demonstrate the "Jhnaptal and Ektal" with Tali Khali.
- 3. Ability to play and demonstrate the other different composition of Ektal and Jhanptal.

Painting:

PRACTICAL: subjective painting	THEORY
Topic – ➤ Monsoon day ➤ Go-green ➤ Save environment	Topic – ➤ Indus valley art ➤ Ajanta cave painting