



# FIRAYALAL PUBLIC SCHOOL, RANCHI

## Syllabus (2026-27)

### Class X

S. No.	SUBJECTS NAME	NAME OF THE BOOK	PORTION (Syllabus)
1	ENGLISH	NCERT book First Flight Footprints without feet	<p><b>CYCLE –1</b> WRITING- 1. Formal letter GRAMMAR- 1. Determiners LITERATURE- 1. A letter to God 2. Nelson Mandela 3. Dust of snow 4. Fire and Ice 5. A triumph of Surgery</p> <p><b>CYCLE –2</b> WRITING 1. Analytical paragraph/Descriptive paragraph GRAMMAR 1. Tenses LITERATURE 1. Two stories about flying 2. From the Diary of Anne Frank 3. Glimpses of India 4. A Tiger in the zoo 5. How I Tell wild animals 6. The Thief story</p> <p><b>MID TERM</b> READING 1. Unseen passage 2. Unseen Poem WRITING 1. Story Writing GRAMMAR 1. Modals LITERATURE 1. Mijbil the Otter 2. Madam Rides the bus 3. The Ball Poem 4. Amanda 5. The Midnight Visitor 6. A Question of Trust Including Cycle 1 and 2</p>

2	HINDI	1.क्षितिज 2.कृतिका 3.व्याकरण	प्रथम सावधिक परीक्षा – पाठ 1,7 एवं वाच्य द्वितीय सावधि परीक्षा – पाठ 2,8 एवं वाक्य अर्द्ध वार्षिक परीक्षा पाठ्यक्रम क्षितिज- पाठ 1 से 3 और पाठ 7 से 9 कृतिका पाठ –1 व्याकरण – सम्पूर्ण पाठ्यक्रम
3	MATHS	-R.S Agarwal Book	<b>CYCLE –1</b> 1.Real Numbers 2.Polynomials  <b>CYCLE –2</b> 1.Pair of linear equations in two variables 2.Quadratic equation  <b>MID TERM</b> 1. All chapter of cycle 1 and 2 2. Arithmetic progression 3. Introduction to trigonometry 4. Trigonometric Identities.
4	SCIENCE	New Millennium Physics (Dinesh)  NCERT BOOK  NCERT BOOK	<u><b>PHYSICS</b></u> <b>CYCLE –1</b> Chapter 1: Light-Reflection and Refraction  <b>CYCLE –2</b> Chapter 2: Eye and Colourful World  <b>MID TERM</b> Chapter 1: Light-Reflection and Refraction Chapter 2: Eye and Colourful World  <u><b>CHEMISTRY</b></u> <b>CYCLE –1</b> L-1. Chemical reaction and equation  <b>CYCLE –2</b> L-2. Acid, bases and salts  <b>MID TERM</b> L-1. Chemical reaction and equation L-2 Acid, bases and salts  <u><b>BIOLOGY</b></u> <b>CYCLE –1</b> L-1. Life processes( digestive system)

			<p><b>CYCLE –2</b></p> <p>L-2. How do organisms reproduce</p> <p><b>MID TERM</b></p> <p>L-1. Life processes L-2 How do organisms reproduce</p>
5	<b>SOCIAL SCIENCE</b>	<b>NCERT BOOK</b>	<p><b>CYCLE –1</b></p> <p>Civics :- Chapter 1 Power sharing Chapter 2 Federalism Geography:- Chapter 1 Resources and Development</p> <p><b>CYCLE –2</b></p> <p>History:- Chapter 4 Making of the Global world ( 1-1.3) Civics :- Chapter 3 Gender, Religion and Caste Geography:- Chapter 2 Forest and Wildlife Resources Chapter 3: Water Resources Economics:- Chapter 1 Development</p> <p><b>MID TERM</b></p> <p>History:- Chapter 1 The Rise of Nationalism in Europe Chapter 4 The Making of the Global world Civics :- Chapter 1 Power sharing Chapter 2 Federalism Chapter 3 Gender, Religion and Caste Geography:- Chapter 3 Water Resources Chapter 4: Agriculture Chapter 5: Mineral and Energy Resources Economics:- Chapter 1 Development Chapter 2 Sectors of Indian Economy</p>
6	<b>COMPUTER</b>	<b>INFORMATION TECHNOLOGY (AVARTAN)</b>	<p><b>CYCLE –1</b></p> <p>Unit 1 (A): Communication Skills-II Unit 2 (A): Self-Management Skills – II</p> <p><b>CYCLE –2</b></p> <p>Unit 3 (A): ICT Skills – II Unit 4 (A): Entrepreneurial Skills – II Unit 5 (A): Green Skills – II</p> <p><b>MID TERM</b></p> <p>Unit-1 (B) Digital Documentation Unit-2(B) Electronic Spreadsheet Unit 1: Communication Skills-II Unit 3: ICT Skills – II</p>