

**ANNUAL EXAM DATESHEET FOR CLASSES IX
ACADEMIC SESSION (2021 – 22)**

17.02.22	THURSDAY	PREPARATORY LEAVE
18.02.22	FRIDAY	English
19.02.22	SATURDAY	PREPARATORY LEAVE
20.02.22	SUNDAY	HOLIDAY
21.02.22	MONDAY	Maths
22.02.22	TUESDAY	PREPARATORY LEAVE
23.02.22	WEDNESDAY	Science
24.02.22	THURSDAY	PREPARATORY LEAVE
25.02.22	FRIDAY	IT
26.02.22	SATURDAY	PREPARATORY LEAVE
27.02.22	SUNDAY	HOLIDAY
28.02.22	MONDAY	Social Science
01.03.22	TUESDAY	HOLIDAY / MAHA SHIVRATRI
02.03.22	WEDNESDAY	Hindi

Important Instructions:-

- Timings for Exam : 9:00 am to 11:30 am.
- Reading time : 9:10 am to 9:20 am.
- The paper will be of 80 marks.
- Attempt all the questions. Read each question carefully and then write the correct answer.
- Before submitting the test, check your answers again.
- The Non- Examination days are preparatory holidays for the students.
- Kindly clear all dues.
- The result will be declared on 12th March (Saturday). New academic session will commence from 15th March (Tuesday).

All the Best !!

KALKA PUBLIC SCHOOL

Final Term Syllabus

Class :IX (Session 2021-22)

Subject	Syllabus (With Unit Numbers, Chapter No. and Name)	Project/ Portfolio/ Practical/ ASL
ENGLISH	<p><u>Reading:</u> 1. Discursive passage 2. Case based Factual passage <u>Writing:</u> 1. Descriptive Paragraph (Diary) 2. Story writing <u>Grammar:</u> 1. Tenses 2. Subject-Verb Concord 3. Modals 4. Determiners 5. Reported Speech 6. Commands and Requests 7. Statements 8. Questions <u>Literature:</u> (Moments) 1. Weathering the Storm in Ersama 2. The Last Leaf 3. A House is not a Home 4. The Beggar <u>Beehive (Prose)</u> 1. Packing 2. Reach for The Top 3. The Bond of Love 4. If I were You <u>Poems</u> 1. No Men Are Foreign 2. On killing a Tree 3. The Snake Trying</p>	<p>Activity- ASL</p> <p>English Portfolio :</p> <ol style="list-style-type: none">1. Write the summary of chp "A house is not a home".2. Write an essay describing the enchanting beauty and cultural life of Telangana.3. Write any 15 idioms and phrases with their meanings.4. Write a Diary entry of your own choice.
HINDI	<p><u>स्पर्श पाठ्यपुस्तक</u> (गद्य खंड) पाठ -4 तुम कब जाओगे अतिथि पाठ -7 धर्म की आड (पद्य खंड) पाठ -10 एक फूल की चाह पाठ- 15 खुशबू रचते हैं हाथ</p>	<p>श्रवण एवं वाचन(ए.एस.एल.)</p> <p>(क्रियात्मक गतिविधि) दो कवियों की रचनाओं का तुलनात्मक अध्ययन</p>

	<p><u>संचयन पाठ्य पुस्तक</u> पाठ- 1 गिल्लू पाठ- 2 स्मृति पाठ- 3 हामिद खां पाठ- 4 दिए जल उठे <u>व्याकरण</u> <u>रचना लेखन</u></p> <p>1.अपठित गद्यांश 2.अनौपचारिक पत्र 3. अनुच्छेद लेखन 4.संदेश लेखन 5.संवाद 6.नारा लेखन</p>	<p>कर एक प्रोजेक्ट फाइल बनाएं।</p>
MATHS	<p>UNIT-I ALGEBRA 1. POLYNOMIALS UNIT- II GEOMETRY 2. QUADRILATERALS 3. CIRCLES 4. CONSTRUCTIONS UNIT- III MENSURATION 5. SURFACE AREAS AND VOLUMES UNIT-IV STATISTICS & PROBABILITY 6. PROBABILITY</p>	<p><u>PROJECT</u></p> <p>Brief about the various surface area and volumes of geometric figures and made a power point slides</p>
SCIENCE	<p><u>PHYSICS -</u></p> <p>Unit III – Motion, Force and Work</p> <p>CHAPTER-10: GRAVITATION Gravitation, Universal law of Gravitation, Force of Gravitation of earth (gravity), Acceleration due to gravity; Mass and weight, Free fall.</p> <p>CHAPTER-11: WORK AND ENERGY Work done by a force, Energy, Power, Kinetic and Potential energy; Law of conservation of energy.</p> <p><u>CHEMISTRY -</u></p> <p>Unit-I Matter-Its Nature and Behaviour</p> <p>CHAPTER-3: ATOMS AND MOLECULES</p>	<p><u>EXPERIMENTS</u></p> <p>1.Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.</p> <p>2. Establishing the relation between the loss in weight of a solid when fully immersed in a) Tap water b) Strongly salty water with the weight of water displaced by it by taking at least two different solids.</p>

	<p>Particle nature and their basic units: Atoms and molecules, Law of constant proportions, Atomic and molecular masses, mole concept; Relationship of mole to mass of the particles and numbers.</p> <p>CHAPTER-4: STRUCTURE OF ATOM: Electrons, Protons and Neutrons, Valency, Chemical formula of common compounds, Isotopes and Isobars.</p> <p><u>BIOLOGY -</u></p> <p>Unit II: Organization in the Living World</p> <p>CHAPTER- 13 WHY DO WE FALL ILL</p> <p>Health and Diseases: Health and its failure. Infectious and Non-infectious diseases, their causes and manifestation. Diseases caused by microbes (Virus, Bacteria and Protozoans) and their prevention; Principles of treatment and prevention. Pulse Polio programmes.</p> <p>Unit IV: Our Environment</p> <p>CHAPTER- 14 NATURAL RESOURCES</p> <p>Nitrogen cycle, Bioaccumulation & Biomagnification</p>	<p>3. Verification of the law of conservation of mass in a chemical reaction.</p> <p><u>PROJECT</u></p> <p>Brief write up on any one concept of Natural Resources.</p>
<p>S.S.T</p>	<p>History</p> <p>Unit 1: India and the Contemporary World – I</p> <p>Ch 2– Socialism in Europe and Russian revolution</p> <p>Ch 3—Nazism and Rise of Hitler</p> <p>Geography</p> <p>Unit 2: Contemporary India – I</p>	<p>• Project Work on Disaster Management.</p>

	<p>Ch 4- Climate</p> <p>Ch-5 Natural vegetation and wildlife</p> <p>Political science</p> <p>Unit 3: Democratic Politics – I</p> <p>Ch–4 Electoral politics</p> <p>Ch-5 working of the institution</p> <p>Unit 4: Economics</p> <p>Ch -6 Poverty as a challenge</p> <p><u>Syllabus for map work-</u></p> <p>History</p> <p>CH - 2 Socialism in Europe and the Russian Revolution</p> <p>CH - 3 Nazism and Rise of Hitler</p> <p>Geography</p> <p>CH- 2 Drainage</p>	
<p>IT</p>	<p>Part A: Unit 4 - Entrepreneurial Skills - I Unit 5 - Green Skills - I</p> <p>Part B: Unit 4 - Electronic Spreadsheet Unit 5 - Digital Presentation</p>	<p>Practical File based on Part A and Part B. Practical Exam, Viva Voce</p>