ARMY PUBLIC SCHOOL MATHURA CANTT CLASS IX, SESSION 2022-23 PERIODIC TEST: 1

हिन्दी:

स्पर्श (गद्य) - दुःख का अधिकार स्पर्श (पद्य) - रैदास

संचयन – गिल्ल व्याकरण - शब्द और पद , अनुस्वार और अनुनासिक, संवादलेखन

ENGLISH:

BEEHIVE

PROSE 1 – THE FUN THEY HAD PROSE 2 – THE SOUND OF MUSIC

POEM 1 – THE ROAD NOT TAKEN POEM 2 - WIND

MOMENTS

PROSE 1 – THE LOST CHILD PROSE 2 – THE ADVENTURES OF TOTO

GRAMMAR

TOPIC 1 – DETERMINERS TOPIC 2 – TENSES

WRITING SKILLS

TOPIC 1 – DIARY ENTRY TOPIC 2 – BIOGRAPHICAL SKETCH

MATHEMATICS:

CHAPTER 1 - NUMBER SYSTEMS CHAPTER 2 - POLYNOMIALS

CHAPTER 3 - CORDINATE GEOMETRY

SCIENCE:

PHYSICS: CH-8-MOTION

CHEMISTRY: CH-1- MATTER IN OUR SURROUNDINGS

BIOLOGY: CH-5-CELL- BASIC UNIT OF LIFE

SOCIAL SCIENCE:

HISTORY: CHAPTER -1 THE FRENCH REVOLUTION GEOGRAPHY: CHAPTER -1 INDIA SIZE AND LOCATION

POL SCIENCE: CHAPTER -1 WHAT IS DEMOCRACY? WHY DEMOCRACY?

ECONOMICS: CHAPTER -1 THE STORY OF VILLAGE PALAMPUR

COMPUTER:

COMMUNICATION SKILLS

SELF MANAGEMENT SKILLS

HALF YEARLY EXAM:

हिन्दी:

स्पर्श (गद्य) - दुख का अधिकार , एवरेस्ट: एक शिखर यात्रा , तुम कब जाओगे अतिथि

स्पर्श (पद्य) - रैदास , रहीम संचयन — गिल्लू , स्मृति

व्याकरण - शब्द और पद , अनुस्वार और अनुनासिक, उपसर्ग, प्रत्यय , अर्थ के आधार पर वाक्य भेद , अनुच्छेद

लेखन, अनौपचारिक पत्र लेखन, संवाद लेखन , चित्र वर्णन, अपठितगद्यांश

ENGLISH:

BEEHIVE

PROSE 3 – THE LITTLE GIRL PROSE 4 – A TRULY BEAUTIFUL MIND PROSE 5 –

THE SNAKE AND THE MIRROR

POEM 3 – THE RAIN ON THE ROOF POEM 4 – THE LAKE ISLE OF INNISFREE

MOMENTS

PROSE 3 – ISWARAN THE STORY TELLER PROSE 4 – IN THE KINGDOM OF FOOLS

GRAMMAR

TOPIC 3 - DIRECT AND INDIRECT SPEECH

WRITING SKILLS

TOPIC 3 - STORY WRITING TOPIC 4 - DESCRIPTIVE PARAGRAPH ON EVENT

NOTE: PT-1 SYLLABUS WILL BE INCLUDED IN HALF YEARLY EXAMINATION.

MATHEMATICS:

CHAPTER 1 - NUMBER SYSTEMS CHAPTER 2 - POLYNOMIALS

CHAPTER 3 - **CORDINATE GEOMETRY**

CHAPTER 4 - LINEAR EQUATIONS IN TWO VARIABLES CHAPTER 5 - INTRODUCTION TO EUCLID'S GEOMETRY

CHAPTER 6 - LINES AND ANGLES CHAPTER 7 - TRIANGLES

CHAPTER 12 - HERON'S FORMULA

SCIENCE:

PHYSICS: CH-8-MOTION CH-9-FORCE AND LAWS OF MOTION,

CH-10-GRAVITATION (HALF PART)

CHEMISTRY: CH-1- MATTER IN OUR SURROUNDINGS

CH-2-IS MATTER AROUND US PURE

BIOLOGY: CH-5-CELL- BASIC UNIT OF LIFE

CH-6- TISSUES

SOCIAL SCIENCE:

HISTORY: CHAPTER -1 THE FRENCH REVOLUTION

CHAPTER-2 SOCIALISM IN EUROPE AND THE RUSSIAN REVOLUTION

GEOGRAPHY: CHAPTER -1 INDIA SIZE AND LOCATION

CHAPTER-2 PHYSICAL FEATURES OF INDIA

CHAPTER-3 DRAINAGE

POL SCIENCE: CHAPTER -1 WHAT IS DEMOCRACY? WHY DEMOCRACU?

CHAPTER-2 CONSTITUTIONAL DESIGN CHAPTER-3 ELECTORAL POLITICS

ECONOMICS: CHAPTER -1 THE STORY OF VILLAGE PALAMPUR

CHAPTER-2 PEOPLE AS RESOURCE

COMPUTER:

COMMUNICATION SKILLSSELF MANAGEMENT SKILLS

ICT SKILLS

INTRODUCTION TO A.I.

PERIODIC TEST: 2

<u>हिन्दीः</u>

स्पर्श (गद्य) - वैज्ञानिक चेतना के वाहक : रामन, शुक्र तारे के समान

स्पर्श (पद्य) - गीत- अगीत, अग्निपथ, अरुण कमल

संचयन – कल्लू कुम्हार की उनाकोटी, मेरा निजी पुस्तकालय

व्याकरण - विराम चिन्ह , स्वर संधि

ENGLISH:

BEEHIVE

PROSE 6 – MY CHILDHOOD PROSE 7 – REACH FOR THE TOP

POEM 5 – A LEGEND OF THE NORTHLAND POEM 6 – NO MEN ARE FOREIGN

MOMENTS

PROSE 5 – THE HAPPY PRINCE PROSE 6 – THE LAST LEAF

GRAMMAR

TOPIC 4 – MODALS TOPIC 5 – SUBJECT-VERB AGREEMENT

WRITING

TOPIC 5 – DESCRIPTIVE PARAGRAPH ON SITUATION

MATHEMATICS:

CHAPTER 8 - QUADRILATERALS

CHAPTER 13 - SURFACE AREAS AND VOLUMES

SCIENCE:

PHYSIC: CH-10-GRAVITATION (IIHALF PART)

CH-11-WORK AND ENERGY

CHEMISTRY: CH-3- ATOMS AND MOLECULES

BIOLOGY: CH-15- IMPROVEMENT IN FOOD RESOURCES

SOCIAL SCIENCE:

HISTORY: CHAPTER -3 NAZISM AND THE RISE OF HITLER

GEOGRAPHY: CHAPTER -4 CLIMATE

POL SCIENCE: CHAPTER -4 WORKING OF INSTITUTION

ECONOMICS: CHAPTER -3 POVERTY AS A CHALLENGE

COMPUTER:

A.I. PROJECT CYCLE

NEURAL NETWORKS

ANNUAL EXAMINATION:

हिन्दी: संपूर्णपाठयक्रम

ENGLISH:

BEEHIVE

PROSE 8 – KATHMANDU PROSE 9 – IF I WERE YOU

POEM 7 – ON KILLING A TREE POEM 8 – A SLUMBER DID MY SPIRIT SEAL

MOMENTS

PROSE 7 – A HOUSE IS NOT A HOME PROSE 8 – THE BEGGAR

GRAMMAR

ALL THE GRAMMAR TOPICS OF PT1, HALF YEALY, AND PT2 SYLLABUS WILL BE REVISED FOR ANNUAL EXAM SYLLABUS.

WRITING

ALL THE WRITING SKILL TOPICS OF PT1, HALF YEALY, AND PT2 SYLLABUS WILL BE REVISED FOR ANNUAL EXAM SYLLABUS.

MATHEMATICS:

CHAPTER 1 - NUMBER SYSTEMS

CHAPTER 2 - POLYNOMIALS

CHAPTER 3 - **COORDINATE GEOMETRY**

CHAPTER 4 - LINEAR EQUATIONS IN TWO VARIABLESCHAPTER 5 - INTRODUCTION TO EUCLID'S GEOMETRY

CHAPTER 6 - LINES AND ANGLES

CHAPTER 7 - TRIANGLES

CHAPTER 8 - QUADRILATERALS

CHAPTER 10 - CIRCLES CHAPTER 14 - STATISTICS

CHAPTER 12 - HERON'S FORMULA

CHAPTER 13 - SURFACE AREAS AND VOLUMES

SCIENCE:

PHYSICS: CH-8-MOTION

CH-9-FORCE AND LAWS OF MOTION CH-10-GRAVITATION (HALF PART) CH-10-GRAVITATION (IIHALF PART)

CH-11-WORK AND ENERGY

CH-12-SOUND

CHEMISTRY: CH-1- MATTER IN OUR SURROUNDINGS

CH-2-IS MATTER AROUND US PURE CH-3- ATOMS AND MOLECULES CH-4-STRUCTURE OF ATOM

BIOLOGY: CH-5-CELL- BASIC UNIT OF LI FE

CH-6- TISSUES

CH-15- IMPROVEMENT IN FOOD RESOURCES

SOCIAL SCIENCE:

HISTORY: CHAPTER -4 FOREST SOCIETY AND COLONIALISM

CHAPTER -5 PASTORALISTS IN THE MODERN WORLD

GEOGRAPHY: CHAPTER -5 NATURAL VEGETATION AND WILD LIFE

CHAPTER- 6 POPULATION

POL SCIENCE: CHAPTER -5 DEMOCRATIC RIGHTS ECONOMICS: CHAPTER -4 FOOD SECURITY IN INDIA

NOTE: ANNUAL EXAMINATIONS WILL ALSO INCLUDE THE WHOLE SYLLABUS OF HALF

YEARLY AND PERIODIC TEST 1 AND PERIODIC TEST 2.

COMPUTER:

ENTREPRENEURIAL SKILLS

GREEN SKILLS

A.I. PROJECT CYCLE

NEURAL NETWORKS

INTODUCTION TO PYTHON