



LINGAYA'S
PUBLIC SCHOOL
choose to know

PARENT'S BOOKLET

CLASS-XI COMMERCE

SESSION 2021-2022



Dear Parents,

Thank you for choosing Lingaya's Public School !

One of the most important decisions we make in our lives is choosing where our children will attend school. As it is said that the number of years a student spends at a school will make or break that person, schools hold a great deal of power and responsibility.

Was your dream to be a dancer, doctor, astronaut, engineer, sailor, entrepreneur, or painter when you were a child? Dreamed of climbing mountains, studying insects, or discovering a new planet? Was it your dream to be Prime Minister of this nation? Starting from a thought is the first step. We are defined by our thoughts. Our goals are enabled by them. Dreams of the future are a part of growing up. The question is, will we be able to realize them fully. Do we have the means and resources to become who we thought we should be?

Ensure your child realizes his/her potential and dreams big.

Lingaya's focuses on enhancing the unique identity your child has-character, scholarship, and humanity. Our team considers learning a sacred pursuit. The purpose of education will be to think beyond classroom learning. Our activities and lessons will take the child on a journey through the wonders and glories of art, music, culture, science, and above all the deep rooted Indian values.

Lingaya's staff and team are energized by change, diversity, and progress. The result is that our students have access to the highest quality educational opportunities that satisfy their diverse learning needs. As a result, the curriculum creates an engaging learning environment through highly skilled teaching.

It is the legacy of two decades that distinguishes Lingaya's from others, and it is making its mark across India. Lingaya's is a premier education institution of the country & Overseas, with four prestigious technical & management institutes and 02 k-12 schools (and counting) that have earned the trust of the people. Over 99% first divisions at our schools, two decades of tradition, 10000+ Alummi and 40+ programs for all-round development of a child-all define the excellence of Lingaya's Public School.

Warm Regards,

Principal



LIST OF THE BOOKS

S.N.O	SUBJECT	Author Name / All Books NCERT
1	ENGLISH	FLAMINGO VISTAS
2	MATHEMATICS	NCERT
3	ACCOUNTANCY	T.S. GRAWEL
4	ECONOMICS	T.R. JAIN
5	BUSINESS STUDIES	POONAM GANDHI
6	PHYSICAL EDUCATION	SARASWATI PUBLICATION (DR. V.K. SHARMA)
7	COMPUTER SCIENCE AND PYTHON	PREETI ARORA (SULTAN CHAND PUBLICATION)

CLASS-XI-COMMERCE SYLLABUS BREAK-UP SESSION (2021-2022)

ENGLISH

JUNE TO JULY

LITERATURE	WRITING SKILLS	ACTIVITY
Hornbill 1. The Portrait of a lady Poem- A Photography Snapshot 1. The Summer of the beautiful white horse.	Notice Skills Poster writing	Take any Photography and describe about it using poetic devices (Individual Activity)

AUGUST TO SEPTEMBER

LITERATURE	WRITING SKILLS	ACTIVITY
Hornbill 1. We're not of raid To die..... 2. Discovering Tut Poem 1. The Laburnum Top	1. Note- Making 2. Debate/Speech Writing	Activities of listening and speaking skills (ASL).

OCTOBER TO DECEMBER

LITERATURE	WRITING SKILLS	ACTIVITY
Hornbill 1. Landscape of the Soul 2. The Ailing planet 3. The Browing Version 4. Silk Road	Official letter (enquiry letter) Grammar- Determiners, tenses	Project

Poem 1. The Voice of the rain 2. The childhood Snapshots 1. Alberts Elinstein at School 2. Mother's Day 3. Birth		
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EXAMINATION SCHEDULE

EXAMINATION	MONTH	SYLLABUS
P.T1	July	Hornbill-Chapter 1, Poem-1, Beehive- Chapter-1
TERM-1	September	Hornbill-Chapter-1,2,3, Poem1,2 Beehive-Chapter-1,2,3
P.T2	November	Hornbill-Chapter-4,5, Poem-3 Beehive- Chapter-4,5
FINAL EXAM	FEBRUARY	Hornbill- Complete syllabus Beehive- Complete syllabus

JUNE TO JULY

TOPIC	ENRICHMENT ACTIVITY	PROJECT
<ul style="list-style-type: none"> • INTRODUCTION TO SETS • TYPES OF SETS, INTERVALS, VENN DIAGRAMS SET • PRACTICE QUESTIONS • RELATIONS AND FUNCTIONS • TRIGONOMETRIC FUNCTIONS 	<ul style="list-style-type: none"> • To find the number of subsets of a given set and verify that if a set has n number of elements, then the total number of subsets is 2^n. • To verify that for two sets A and B, $n(A \times B) = pq$ and the total number of relations from A to B is 2^{pq}, where $n(A) = p$ and $n(B) = q$. 	

AUGUST TO SEPTEMBER

TOPIC	ENRICHMENT ACTIVITY	PROJECT
<ul style="list-style-type: none"> • PRINCIPLE OF MATHEMATICAL INDUCTION • COMPLEX NUMBERS AND QUADRATIC EQUATIONS • LINEAR INEQUALITIES • PERMUTATIONS AND COMBINATIONS • BINOMIAL THEOREM • SEQUENCE AND SERIES 	<ul style="list-style-type: none"> • To identify a relation and a function. • To distinguish between a Relation and a Function. 	



OCTOBER TO DECEMBER

TOPIC	ENRICHMENT ACTIVITY	PROJECT
<ul style="list-style-type: none">• STRAIGHT LINES• CONIC SECTIONS• INTRO. TO 3-D GEOMETRY• LIMITS AND DERIVATIVES	<ul style="list-style-type: none">• To verify the relation between the degree measure and the radian measure of an angle.• To find the values of sine and cosine functions in second, third and fourth quadrants using their given values in first quadrant.• To plot the graphs of $\sin x$, $\sin 2x$, $2\sin x$ and $\sin 2x$, using same coordinate axes.	

JANUARY TO FEBRUARY

TOPIC	ENRICHMENT ACTIVITY	PROJECT
<ul style="list-style-type: none">• MATHEMATICAL REASONING• STATISTICS• PROBABILITY	<ul style="list-style-type: none">• TEST SERIES AND REVISION	

PHYSICAL EDUCATION

JUNE TO JULY

TOPIC	ENRICHMENT ACTIVITY	PROJECT
<p>Unit I Changing Trends & Career in Physical Education</p> <ul style="list-style-type: none">• Meaning & definition of Physical Education• Aims & Objectives of Physical Education• Career Options in Physical Education• Competitions in various sports at national and international level• Khelo-India Program. <p>Unit II Olympic Value Education</p> <ul style="list-style-type: none">• Olympics, Paralympics and Special Olympics• Olympics Symbols, Ideals, Objectives & Values of Olympism• International Olympic Committee• Indian Olympic Association <p>Unit III Physical Fitness, Wellness & Lifestyles</p> <ul style="list-style-type: none">• Meaning & Importance of Physical Fitness, Wellness & Lifestyles• Components of Physical Fitness and Wellness• Components of Health related	<ul style="list-style-type: none">• Make a chart paper and write in brief on Aims & Objective of physical Education.• Make a file about Khelo India Program.• Make a file about value of Olympic Education	<p>NA</p>

fitness		
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August To September

TOPIC	ENRICHMENT ACTIVITY	PROJECT
<p>Unit IV Physical Education & Sports for CWSN (Children With Special Needs- Divyang)</p> <ul style="list-style-type: none"> • Aims & Objectives of Adaptive Physical Education • Organization Promoting Adaptive sports (special Olympics Bharat; Paralympics, Deaflympics) • Concept of Inclusion, its need and Implementation • Role of Various professionals for children with special needs (Counsellor, Occupational Therapist, Physiotherapist, Physical Education Teacher, Speech Therapist & Special Educator) <p>Unit V Yoga</p> <ul style="list-style-type: none"> • Meaning & Important of Yoga • Elements of Yoga • Introduction- Asanas, Pranayam, Meditation & Yogic Kriyas • Yoga for Concentration & related Asanas (sukhasana; Tadasana; Padmasana & Shashankasana , Naukasana, Vikshasana (Tree Pose), Garudasana(Eagle Pose) • Relaxation Techniques for improving Concentration- Yoganidra <p>Unit VI Physical Activity & Leadership Training</p> <ul style="list-style-type: none"> • Leadership Qualities & Role of a Leader • Creating leaders through Physical Education • Meaning, objectives (Rock Climbing, Tracking, River Rafting, Mountaineering, Surfing and Para Gliding) • Safety measures to prevent sports injuries 	<ul style="list-style-type: none"> • Make a file and Explain Component of Fitness and wellness, • Make chart paper and Explain all asana, mantra, and poses of surya namaskar. 	<p>NA</p>

OCTOBER TO DECEMBER

TOPIC	ENRICHMENT ACTIVITY	PROJECT
<p>Unit VII Test, Measurement & Evaluation</p> <ul style="list-style-type: none"> • Define Test, Measurement & Evaluation • Importance of Test, Measurement & Evaluation in Sports • Calculation of BMI & Waist Hip Ratio • Somato Types (Endomorphy, Mesomorphy & Ectomorphy) • Measurement of Health related fitness <p>Unit VIII Fundamentals of Anatomy, Physiology & Kinesiology in sports</p> <ul style="list-style-type: none"> • Definition and Important of Anatomy, Physiology & Kinesiology • Function of Skeleton System, Classification of Bones & Types of Joints • Properties and Functions of Muscles • Function & Structure of Respiratory system and Circulatory System • Equilibrium- Dynamic & Static and Centre of Gravity and its applications in sports. <p>Unit IX psychology & Sports</p> <ul style="list-style-type: none"> • Definition & Importance of Psychology in Phy. Edu. & Sports • Define & Differentiate Between Growth & Development • Developmental Characteristics At Different stages of Development • Adolescent problems & their Management <p>Unit X Training and Doping in sports</p> <ul style="list-style-type: none"> • Meaning & Concept of Sports Training • Principles of Sports Training • Warming up & limbering down • Skill, Technique & Style • Concept & Classification of doping • Prohibited Substances & their Side effects • Dealing with alcohol and 	<ul style="list-style-type: none"> • Draw an anatomical diagram of Human Heart on Chart paper. • Make a Brief file of Sports psychology. 	<p>NA</p> <p>NA</p>

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Examination Schedule

Examination	Month	Syllabus
• P.T 1	• JULY	• Chapter 1 and 2
• TERM -1	• SEPTEMBER	• Chapter 1 to 6
• P.T 2	• NOVEMBER	• Chapter 7 and 8
• FINAL EXAM	• FEBURARY	• All Chapters

ACCOUNTANCY

June to July

TOPIC	ACTIVITY	PROJECT
PART-A <ul style="list-style-type: none"> • Chapter1: Introduction to Accounting • Chapter2: Basic Accounting Terms • Chapter3: Theory Base of Accounting • Chapter4: Bases of Accounting • Chapter 5: Accounting Equations • Chapter6: Accounting Procedures Dr/Cr 	<ul style="list-style-type: none"> • Tabulating Informating • Solve Practical Problems • Reference Books 	

August to September

TOPIC	ACTIVITY	PROJECT
<ul style="list-style-type: none"> • PART-A • Chapter 8: Journal • Chapter9: Ledger • Chapter 10: Cash Book • Chapter11: Other Books • Chapter12: BRS • Chapter13: Trial Balance • Chapter 14: Depreciation 	<ul style="list-style-type: none"> • Tabulating Information • Solve Practical Problems • Reference Books 	

October-November

TOPIC	ACTIVITY	PROJECT
<ul style="list-style-type: none"> • Chapter 15: Provision and Reserve • Chapter 16: Accounting for Bills of Exchange • Chapter 18: Financial statement of Sole proprietorship • Chapter 19: Adjustments in Preparation of Financial statements • Chapter 20: Single Entry System 	<ul style="list-style-type: none"> • Tabulating Information • Solve Practical Problems • Reference Books • Group Discussion • Random Questioning 	

BUSINESS STUDIES

JUNE TO JULY

TOPIC	ACTIVITY	PROJECT
<ul style="list-style-type: none"> • (Unit-1) Nature and Purpose of Business • (Unit-2) Forms of Business organizations • (Unit-3) Public, Private and Global Enterprise 	<ul style="list-style-type: none"> • Quiz • Assignments 	

AUGUST TO SEPTEMBER

TOPIC	ACTIVITY	PROJECT
<p>Microeconomics</p> <ul style="list-style-type: none"> • (unit-4) Business services • (unit-5) Emerging modes of Business 	<ul style="list-style-type: none"> • PPT 	<ul style="list-style-type: none"> • Case study on a product with seasonal growth but regular demand like apples, Pineapples, tea.

OCTOBER TO DECEMBER

TOPIC	ACTIVITY	PROJECT
<ul style="list-style-type: none"> • (unit-6) Social responsibility of business and business ethics • (unit-7) Sources of Business finance • (unit-8) Small Business • (unit-9) Internal trade 	<ul style="list-style-type: none"> • Assignments 	

January to February

TOPIC	ACTIVITY	PROJECT
<ul style="list-style-type: none"> • (Unit-10) International Business 	<ul style="list-style-type: none"> • Assignments 	<ul style="list-style-type: none"> • Study of a small business unit regarding source of finance

ECONOMICS

JUNE TO JULY

TOPIC	ACTIVITY	PROJECT
<p>MICROECONOMICS</p> <ul style="list-style-type: none"> • (UNIT-4) Introduction • (UNIT-5) Consumer's Equilibrium and Demand 	<ul style="list-style-type: none"> • Quiz • Assignments 	

AUGUST TO SEPTEMBER

TOPIC	ACTIVITY	PROJECT
<p>MICROECONOMICS</p> <ul style="list-style-type: none"> • (UNIT-6) Producer Behavior and Supply • (UNIT-7) Forms of Market and Price Determination under Perfect Competition 	<ul style="list-style-type: none"> • PPT 	<ul style="list-style-type: none"> • Project/ Report on India's GDP and Condition during Pandemic 2020-2021

OCTOBER TO DECEMBER

TOPIC	ACTIVITY	PROJECT
STATISTICS <ul style="list-style-type: none"> • (UNIT-1) Introduction • (UNIT-2) Collection, Organization and Presentation of Data 	<ul style="list-style-type: none"> • Assignments 	

JANUARY TO FEBRUARY

TOPIC	ACTIVITY	PROJECT
STATISTICS <ul style="list-style-type: none"> • (UNIT-3) Statistical Tools and Interpretation 	<ul style="list-style-type: none"> • Assignments 	<ul style="list-style-type: none"> • Project on changing consumer awareness amongst households

COMPUTER

APRIL TO JULY

TOPIC	ENRICHMENT ACTIVITY	PROJECT
<ul style="list-style-type: none"> • Basic computer organisation • Types of software • Operating System • Boolean logic • Number system • Encoding Schemes • Emerging Trends 	<ul style="list-style-type: none"> • Make list in word of Hardware and software, input & output devices. • Make a list how many software are installed in your lab. • Identify that which operating system used in your PC. • Make presentation on Boolean logic. 	<ul style="list-style-type: none"> • Make a list on Units of memory. • Make a chart on conversion of Binary to octal, decimal to hexadecimal and vice versa.

JULY TO SEPTEMBER

TOPIC	ENRICHMENT ACTIVITY	PROJECT
<ul style="list-style-type: none"> • Introduction to problem solving • Familiarization with the basis of Python programming • Knowledge of data types • Operators • Expression, statements, type conversion & input/output • Errors • Flow chart • Conditional statements 	<ul style="list-style-type: none"> • Using word pad draw flow chart and do grouping. • Give introduction to Python and WAP to print "Hello World". • Explain the data types in Python • Explain the operators in Python • Explain it by Python • Explain it by Python • Explain it by Python 	<ul style="list-style-type: none"> • Make a chart to represent of algorithms using flowchart.

	Explain it by Python	
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SEPTEMBER TO DECEMBER

TOPIC	ENRICHMENT ACTIVITY	PROJECT
<ul style="list-style-type: none"> • Iterative statements • Strings • Lists • Tuples • Dictionary • Sorting techniques • Introduction to python modules 	<ul style="list-style-type: none"> • Explain it by Python • Explain it by Python • Explain it by Python • Explain it by Python • Explain it by Python • Explain it by Python • Explain it by Python 	

DECEMBER TO FEBRUARY

TOPIC	ENRICHMENT ACTIVITY	PROJECT
<ul style="list-style-type: none"> • Digital footprints • Digital society and netizen • Data Protection • Cyber crime • Cyber safety • Safely accessing websites • E-waste management • IT Act • Technology & Society 	<ul style="list-style-type: none"> • Make presentation about topic. • Make presentation about topic. 	<ul style="list-style-type: none"> • Make a chart on Hacking. • Make a chart on Viruses.



LINGAYA'S
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"Par Excellence With Human Touch"



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