

**G D GOENKA WORLD SCHOOL
CAMBRIDGE LOWER SECONDARY
SEMESTER PROGRESSION TEST 2
GRADE-8**



SUBJECT	SYLLABUS
ENGLISH	<p>CAMBRIDGE CHECKPOINT ENGLISH-9 COURSEBOOK</p> <p>Unit 5- Facing the Future</p> <p>Unit6-Making Choices</p> <p>Unit 7- Education Matters</p> <p>Unit 8-Caring and Sharing</p> <p>Unit 9-Crime and Law</p> <p>CAMBRIDGE CHECKPOINT ENGLISH-9 WORKBOOK</p> <p>Unit 5- Facing the Future</p> <p>Unit6-Making Choices</p> <p>Unit 7- Education Matters</p> <p>Unit 8-Caring and Sharing</p> <p>Unit 9-Crime and Law</p> <p>Unit 10-All in a Day's Work</p> <p>Composition:</p> <ol style="list-style-type: none">1. Letter2. Diary entry3. Creative writing4. Article5. Summary

HINDI	<p>उत्कर्ष Chapter</p> <ol style="list-style-type: none"> 1. पुश्किन के गाँव में 2. चाणक्य- नीति 3. छोड़ दो 4. हंसोड़ 5. कामचोर <p>हिन्दी व्याकरण</p> <ol style="list-style-type: none"> 1. क्रिया 2. काल 3. विराम चिह्न 4. अनेक शब्दों के लिए एक शब्द 5. मुहावरे 6. अपठित गद्यांश 7. निबंध लेखन 8. पत्र लेखन
FRENCH	<p>Les sujets (Topics)</p> <ol style="list-style-type: none"> 1. Décrivez une ville 2. Le système scolaire 3. La journée scolaire 4. Décrivez une personne 5. L'importance de devoirs 6. Le week-end dernier 7. Les vacances <p>La Grammaire (Grammar)</p> <ol style="list-style-type: none"> 1. Les articles indéfinis, définis, contractés et partitifs 2. L'interrogation 3. La négation 4. Les verbes réguliers et irréguliers 5. Les verbes pronominaux 6. Présent Progressif

	<p>7. Passé Composé 8. Passé Récent 9. FuturProche 10.Futur Simple 11.La comparaison 12.Les adjectifspossessifs 13.Les adjectifsdémonstratifs 14. Les adjectifsinterrogatifs</p>
SPANISH	<p>1. En la calle principal 2. Que hay de interes 3. Tus vacaciones 4. Ropas 5. Que haces 6. Past tense (fuimos al parque, mis vacaciones de ano pasado) 7. Picture description</p>
MATHEMATICS	<p>Chp1.Integers, powers and roots Chp2.Expressions and formulae</p> <p>Chp3.Shapes and geometric reasoning Chp4.Length, mass and capacity Chp5.Planning and collecting data Chp6. Calculations and mental strategies 1 Chp8.Place value, ordering and rounding Chp9.Equations and inequalities Chp10, Pythagoras theorem Chp11.Compound measures and motion Chp12.Processing and presenting data Chp13. Calculations and mental strategies 2 Chp15.Fractions, decimals and percentages Chp16. Sequences Chp17.Position and movement Chp18.Area and Volume Chp19.Interpreting and discussing results Chp20. Calculations and mental strategies 3 Chp22.Ratio and proportion Chp23.Functions and graphs Chp24.Bearings and drawings Chp25. Measures and the circle Chp26. Probability</p>

	Chp 27. Calculations and mental strategies 4
ESL	<p>CAMBRIDGE GLOBAL ENGLISH COURSEBOOK-9</p> <p>Unit-5 Health and diseases Unit-6 Leisure time Unit-7 Energy resources Unit-8 Industrial revolution Unit-9 Handling Data Unit-10 Giving presentations Unit-11 Learning and training</p> <p>CAMBRIDGE GLOBAL ENGLISH WORKBOOK-9</p> <p>Unit-5 Health and diseases Unit-6 Leisure time Unit-7 Energy resources Unit-8 Industrial revolution Unit-9 Handling Data Unit-10 Giving presentations Unit-11 Learning and training</p> <p>Composition:</p> <ol style="list-style-type: none"> 1. Letter writing(formal/informal) 2. Creative writing. 3. Article writing. 4. Narrative writing <p>Grammar:</p> <ol style="list-style-type: none"> 1. Comprehension passage 2. Reported speech 3. Adjectives 4. Verbs 5. Idioms-Match 6. Prepositional phrases 7. Tenses
SCIENCE	<p><u>Physics</u></p> <ol style="list-style-type: none"> 1. Chapter 13 - Density 2. Chapter 14 - Pressure 3. Chapter 15 - Turning on a pivot 4. Chapter 16 - Electrostatics 5. Chapter 17 - Electricity 6. Chapter 18 - Heat Energy Transfer 7. Chapter 19 - World Energy needs

	<p><u>Biology</u></p> <ol style="list-style-type: none"> 1. Chapter 1 – Photosynthesis 2. Chapter 2 – Reproduction in flowering plant 3. Chapter 3 – Adaptation to a habitat 4. Chapter 5- Human influences on the environment 5. Chapter 6 – Classification and variation 6. Chapter 4 – Ecosystems <p><u>Chemistry</u></p> <ol style="list-style-type: none"> 1. Chapter 7 – The structure of the atom 2. Chapter 8 – The periodic table 3. Chapter 9 – Endothermic and exothermic reactions 4. Chapter 10 – Patterns of reactivity 5. Chapter 11 – Preparing common salts 6. Chapter 12 – Rates of reaction
ICT	<p><u>Theory</u></p> <p>Chapter- 6 Lists and Images in HTML Chapter- 7 Creating tables and frames in HTML Chapter- 8 Introduction to Java Chapter- 9 Networking and E-commerce</p> <p><u>Practical</u></p> <p>Chapter- 6 Lists and Images in HTML Chapter- 7 Creating tables and frames in HTML Chapter- 8 Introduction to Java</p>
GERMAN	<p>Modul 6 Lektion 1 Wo ist Tina ? Lektion 2 Hast du Lust,ins Kino zu gehen? 'Lektion 3 Ordnung muss sein !, Gegenteile, Wortschatz (Vocab),Lesen</p>
SOCIAL STUDIES	<p><u>History</u></p> <ol style="list-style-type: none"> 1. Democracy under threat 2. Mussolini Italy 3. The Great Depression 4. Hitler comes to power 5. Britain in the 1930 6. Failure of the League of Nations (1)

	<p>7. The rise and fall of the Axis 8. Hiroshima and Nagasaki</p> <p>Geography</p> <ol style="list-style-type: none"> 1. What is hot desert climate? 2. How do plants and wildlife survive in hot deserts? 3. Where do volcanoes and earthquakes happen? 4. How do volcanoes and earthquakes happen? 5. What are volcanoes? 6. What happens when a volcano erupts? 7. What happens in an earthquake? 8. How can the earthquakes danger be reduced? 9. Too many people? 10. How do jobs affect development? 11. How does trade affect development? 12. Is development evenly spread? 13. What is a geographical enquiry? 14. What are the key sections of an enquiry? 15. How should an enquiry be presented? 16. What are China's main physical features? 17. What are China's main human features? 18. Shenzen -A power House
VISUAL ARTS	<p>Theory:-</p> <ul style="list-style-type: none"> • Miniature paintings-Reference to Pala paintings, Mughal miniature paintings and Mewar paintings(January & February) • Brief discussion on Rabindranath Tagore and Amrita Sher Gil <p>Practical:-</p> <ul style="list-style-type: none"> • Preparations for and completion of IPT2 Practical(January) • Review of techniques learnt • Experimentation & preparation for SPT2
PHYSICAL EDUCATION	<p>Components of Physical Fitness General Physiological Concepts. Effects of exercise on Respiratory and Circulatory System.</p>