



## **RIDGE VALLEY SCHOOL**

RVS/CIR/179(B)/2022-23

14<sup>th</sup> JAN 2023

## PERIODIC TEST 3 - 2022-23 (GRADE XI)

Dear Parent, (Grade XI)

## Greetings!

This is to inform you that the school will be conducting the Periodic Tests for Grades IX and XI from Tuesday,  $17^{th}$  January, 2023.

Please find the revised date sheet along with the syllabus.

GRADE XI			Duration- 45 minutes
DATE	DAY	SUBJECT	SYLLABUS
17/01/202 3	Tuesday	Biology	Lesson 13-Photosynthesis in higher plants Subtopics- Early experiments, where does it take place, Pigments involved in photosynthesis, Light reaction, The Electron transport, splitting of water.
		Mathematics	<ol> <li>Trigonometric functions</li> <li>Permutation and Combination</li> </ol>
		Home Science	Ch: 12 Nutrition Health and well Being Ch:16 Financial Management and Planning
		Legal Studies	Judiciary
20/01/202	Friday	Economics	<ul> <li>Cost</li> <li>Revenue</li> <li>Producer's Equilibrium</li> <li>Arithmetic Mean</li> </ul>

		Psychology	<ul><li>Chapter 6: Learning</li><li>Nature of Learning</li><li>Paradigms of Learning</li></ul>
			<ul> <li>Classical Conditioning</li> <li>Operant/Instrumental Conditioning</li> <li>Observational Learning</li> <li>Cognitive Learning</li> <li>Verbal Learning</li> <li>Skill Learning</li> <li>Factors Facilitating Learning</li> <li>Learning Disabilities</li> </ul>
		Computer Science	Ch-15 Cyber Safety Ch-16 Online Access and Computer Security Ch-17 Society Law and Ethics
		Painting	Ch- 5 Indian Temple sculpture Ch- 6 Indian Bronzes
23/01/202	Monday	Physics	<ol> <li>Mechanical properties of solids</li> <li>Mechanical properties of Fluids</li> </ol>
		Business Studies	1 Sources of finance 2 Small scale industries 3 Internal trade
		Sociology	Book 2-Chapter-2 Social Change and Social Order in Rural and Urban Society
27/01/202 3	Friday	Physical Education	<ul> <li>Fundamentals of Kinesiology and Biomechanics in Sports</li> <li>Definition and Importance of Kinesiology and Biomechanics in sports</li> <li>Principles of Biomechanics</li> <li>Types of Body Movements - Flexion, Extension, Abduction, Adduction, Rotation, Circumduction, Supination &amp; Pronation</li> <li>Axis and Planes - Concept and its application in body movements</li> </ul>

30/01/202	MONDAY	English	Unseen Comprehension Integrated Grammar Debate Writing Father to Son(Poem) Birth(Prose)
3/02/2023	Friday	Chemistry	Thermodynamics
		Accountancy	1 Financial adjustments 2 BRS 3 Depreciation
		Political Science	<ol> <li>Rights</li> <li>Justice</li> </ol>
		History	Ch1Path to Modernization Ch2—Bricks beads and Bones

Warm Regards

Ms. Nidhi Tewari Principal