



**CAMBRIDGE GRADE 5
TRIMESTER 3 EXAMINATIONS (2017- 2018)**

SUBJECT	First Language ENGLISH	
SYLLABUS	-	
PAPER TITLE	ENGLISH PAPER 1	
TIME: 1hr 10 mins	MARKS: 50 marks	
SYLLABUS CONCEPTS	Paper 2 : Fiction Reading comprehension: Poetry comprehension (15 marks) Writing: creating a poster advertisement, leaflet(20 marks) Grammar: Idioms, figures of speech, contractions, persuasive connectives, homophones (15 marks)	
PAPER (TITLE)	ENGLISH PAPER 2	
TIME: 1hr 10 mins	MARKS: 50 marks	
SYLLABUS CONCEPTS	Paper 1 Non fiction Reading comprehension (25 marks) Writing: Biography, autobiography (25 marks)	

SUBJECT	Second Language HINDI	
TIME: 1hr 30 mins	MARKS: 40 marks	
SYLLABUS		
SYLLABUS CONCEPTS	Lesson 10: जबसूरजजगजाताहै(कविता) Lesson 13: देशकीआनपर Lesson 14: रिन्द्रनाथठाकुर Grammar: Adjectives, Tense, Verbs, Antonyms, Synonyms, Gender, Idioms, One word for a group of words, Essay, comprehension. From textbook as well as notebook and workbook	

SUBJECT	SCIENCE	
TIME: 1hour	MARKS: PAPER 1 : 50 marks	PAPER 2 : 50 marks
SYLLABUS	<p style="text-align: center;"><u>BIOLOGY</u></p> <p>UNIT 1 Investigating plant growth (Stage 5)</p> <p>UNIT 1 Humans and animals (Stage 6,)</p> <p>UNIT 2 The life cycle of a flowering Plant (Stage 5)</p> <p>UNIT 2 Living things in the Environment (stage 6)</p> <p style="text-align: center;"><u>CHEMISTRY</u></p> <p>UNIT 3 States of matter (Stage 5)</p> <p>UNIT 3 Material changes (Stage 6)</p> <p style="text-align: center;"><u>PHYSICS</u></p> <p>UNIT 4 The way we see things (Stage 5)</p> <p>UNIT 5 Shadows (Stage 5)</p> <p>UNIT 6 Earth's movement (Stage 5)</p> <p>UNIT 4 Forces and motion (stage 6)</p> <p>UNIT 5 Electrical conductors (Stage 6)</p>	

SUBJECT	MATHEMATICS	
TIME: 45 minutes	MARKS: PAPER 1: 40 marks	PAPER 2 : 40 marks
SYLLABUS	<p><u>Numbers</u></p> <ul style="list-style-type: none"> ➤ Place value (stage 5 & 6) ➤ Ordering, comparing & rounding (stage 5 & 6) ➤ The number system 1 (PG 44 stage 6) ➤ Multiples and Factors (Stage 6) ➤ Multiples and squares (stage 6) ➤ Odd and Even Numbers (stage 6) 	

- Prime numbers (stage 6)
- Tests of divisibility (stage 5 pg. no. 22, stage 6 pg. no. 60)
- Multiply and divide by 10, 100 and 1000 (stage 6)
- Mental strategies for multiplication(stage 6)

- Mental strategies for addition and subtraction (PG 56 stage 6)
- Mental strategies for multiplication (PG 58 stage 6)
- written methods of multiplication and division (stage 5)

- Addition of Decimals (stage 6)
- Operations with Decimals (stage 6)

- Division (1) -(stage 6)
- Number sequence (stage 6)
- Fractions (stage 6)
- Mixed numbers and improper fraction (stage 6)
- The laws of arithmetic (Stage 6)
- Using inverse operation and brackets (stage 5)
- The Number system 2 (PG 88 stage 6)
- The Decimal system (stage 6)
- Decimal in context (stage 6)

- Working with Decimals (stage 5)
- Adding and subtracting Money (stage 5)
- Multiples and factors (stage 6)
- Positive and Negative numbers (stage 5 and 6)
- Addition and subtraction (PG 92 stage 6)

- Multiplication (pg 63 stage 6)
- Division 2 (PG 64 stage 6)
- Mental strategies for addition and subtraction 2 (PG 90 stage 6)
- Mental strategies for multiplication and division (PG 91 stage 6)
- Fractions and divisions (stage 5 and 6)
- Fractions and decimals (stage 6)
- Percentages (stage 5 and 6)
- Ratio and percentage (stage 6)

MEASURES

- Measuring length (stage 6)
- Drawing length (stage 6)
- Telling the time and time tables (stage 6)
- Time tables (stage 5 pg no. 40)
- Time intervals and calendars (stage 6)
- Area and perimeter 1 (pg 28 stage 6)
- Area and Perimeter 2 (pg 74 stage 6)

- Perimeter (1) stage 5 pg. no. 44
- Calculating time (stage 6)
- Time zone (stage 6)
- Measuring mass and capacity 1 (stage 6)
- Measuring mass and capacity 2 (stage 6)
- Metric and imperial measures 1 (stage 6)
- Metric and imperial measures 2 (stage 6)
- Time zones 2 (stage 6)
- It's a date (stage 6)
- Area and perimeter of rectangles (stage 6)
- Area and perimeter of irregular shapes (stage 6)

HANDLING DATA AND PROBLEM SOLVING

- Question and survey (stage 5)
- Examining Data (stage 5)
- Line graphs (stage 5)
- Tables and line graphs (stage 6)
- Pie chart (stage 6)
- Probability (stage 5 and 6)

GEOMETRY

- Parallel and perpendicular (stage 5, pg no. 26)
- Polygons and quadrilaterals (stage 6)
- 3D shapes (stage 6)
- 3D shapes and nets (stage 5 , pg no. 116)
- Nets (stage 6)
- Triangles (stage 5 , pg. no. 28)
- Angles (stage 5 , pg no. 108)
- Angles in a triangle (stage 6)
- Describing translations (stage 6)
- Reflecting shapes (stage 6)
- Rotation (stage 6)
- Quadrilateral prisms and pyramid (stage 6)
- Platonic solids (stage 6)
- Classifying shapes (stage 6)
- Transforming shapes (stage 6)
- Investigating and drawing angles (stages 6)