

## Grade 7

### Exam Syllabus for Complete Year

#### Tentative Assessment Dates

Exam	Month	Date
FA I	May	15 to 19
FA II	August	21 to 25
SA I	September	18 to 29
FA III	November	20 to 24
FA IV	January-February	29 to 2
SA II	March	7 to 19

#### Science

Assessment Name	No.of Chapters	Name of the chapters
FA I	4	<ol style="list-style-type: none"> <li>1. Nutrition in plants</li> <li>2. Nutrition in animals</li> <li>3. Animals fibres.</li> <li>4. Heat and its effects</li> </ol>
FA II	5	<ol style="list-style-type: none"> <li>1. Physical and chemical changes</li> <li>2. Acid and bases</li> <li>3. Weather climate and adaptation</li> <li>4. Soil</li> <li>5. Transfer of heat</li> </ol>
SA I	9	Syllabus of FA 1 & FA 2
FA III	5	<ol style="list-style-type: none"> <li>1. Transportation in animals and plants</li> <li>2. Reproduction in plants</li> <li>3. Time and motion</li> <li>4. Electric current and circuit</li> <li>5. Respiration</li> </ol>
FA IV	5	<ol style="list-style-type: none"> <li>1. Wind storm cyclone</li> <li>2. Light</li> <li>3. Water</li> <li>4. Forest -Our lifeline</li> </ol>

		5. Waste water management
SA II	10	Syllabus of FA 3 & FA 4
Total Chapters	19	

## Hindi

Assessment Name	No.of Chapters	Name of the chapters
FA I	3	<p>*इकाई- हम आज़ाद हैं*</p> <p>पाठ-1सारे जहां से अच्छा पाठ-2 भारत एक खोज।</p> <p>*इकाई- बचपन के झरोखे से*:- पाठ- 3 मेरा नया बचपन।</p> <p>*व्याकरण*- भाषा, वर्ण -विच्छेद</p> <p>*लेखन* - पत्र -लेखन ।</p>
FA II	4	<p>*पाठ -4* बड़े भाई साहब</p> <p>*पाठ -5* सॉरी बेस्ट फ्रेंड, *पाठ-6 अनुभव परिपक्व , पाठ-7* शिन की तिपहिया साइकिल।</p> <p>*व्याकरण* - शब्द भेद,संधि,समास, उपसर्ग- प्रत्यय,संज्ञा, सर्वनाम</p> <p>*लेखन* - कहानी -लेखन।</p>
SA I	7	Syllabus of FA1+FA2
FA III	3	<p>*पाठ -8* सुंदरलाल बहुगुणा से बातचीत, *पाठ -9* भाषण दो, *पाठ-10* अकल या भैंस</p> <p>*व्याकरण*- विशेषण, क्रिया, वाच्य।</p>

		*लेखन*- अनुच्छेद -लेखन।
FA IV	4	*पाठ - 11* पहलियां और मुकरियां,*पाठ -12* दशरथ विलाप,*पाठ -13* विज्ञान क्या है?, *पाठ -14* विश्व की कहानी *व्याकरण*- मुहावरे, अविकारी- शब्द, अर्थ के आधार पर वाक्य भेद, पर्यावाची, विलोम- शब्द,लिंग, अनेकार्थी -शब्द, श्रुतिसम -भिन्नार्थक शब्द, वाक्यांशो के एक एक शब्द। *लेखन*- संवाद -लेखन।
SA II	7	Syllabus of FA 3 & FA 4
Total Chapters	14	

## English

Assessment Name	No.of Chapters	Name of the chapters
FA I	3	Literature( Next book part-1) Ch-1- The night we won the buick Ch 2Poem- whatif Ch-3 The night the bed fell
		•Grammar companion book+ next part-1 book including all world O'clock and Grammar time exercises Ch :1 if conditionals Ch:2 Infinitives, Gerunds, and participles Ch:3 Three- part verbs
		Writing- ( Next book-part-1) Narrative paragraph writing , Email , writing from multiple perspectives
FA II	3	Literature (Next book part-1) Ch-4- The Duck and the kangaroo Ch-5- The Dog of Pompeii Ch-6- Life's scars
		Grammar companion book and next part-1 book including all world O' clock and Grammar time exercises Ch-4- Double object verbs Ch-5-Modal verbs Ch-6- Passive voice
		Writing •Diary entry, Character sketch, Using rhyme scheme

<b>SA I</b>	<b>6</b>	Syllabus of FA 1 & FA 2
<b>FA III</b>	<b>3</b>	<b>Literature</b> ( next book part -2) Ch-7- The Rickshaw- puller Ch-8- Blindness Ch-9- Professor shonku and the little boy <b>Grammar-</b> Grammar companion book and next book part-2 including word O'clock and Grammar time exercises) Ch-7- Action vs stative verbs Ch-8- Direct and indirect speech Ch-9- Adverbs from adjectives <b>Writing</b> - one-act play, writing reports to change connotations, writing science-fiction stories
<b>FA IV</b>	<b>3</b>	<b>Literature</b> (Next book part-2) Ch-10- The television Ch-11- The hunt Ch-12- The panther <b>Grammar-</b> Grammar companion book and next book part -2 including all world O'clock and Grammar time exercises) Ch-10- Future tense Ch-11- Passives Ch-12- Complex prepositions Writing -Poem based on a theme, Poster to promote respect for animal lives, conversation
<b>SA II</b>	<b>6</b>	Syllabus of FA 3 & FA 4
<b>Total Chapters</b>	<b>12</b>	

<b>Maths</b>		
<b>Assessment Name</b>	<b>No.of Chapters</b>	<b>Name of the chapters</b>
<b>FA I</b>	<b>3</b>	1. Integers 2.Fraction and Decimal 3.Data Handling
<b>FA II</b>	<b>4</b>	4.Algebraic expression 5.Line and angles 6Properties of Triangles 7.congruence of Triangles
<b>SA I</b>	<b>7</b>	Syllabus of FA1& FA2
<b>FA III</b>	<b>4</b>	8..Comparing Quantities 9.Rational Numbers 10.Practical Geometry 11.Perimeter and Area
<b>FA IV</b>	<b>4</b>	12-Simple Linear equation 13 Exponents and powers 14 Symmetry 15visualising solid shapes
<b>SA II</b>	<b>8</b>	Syllabus of FA 3 & FA 4

<b>Total Chapters</b>	<b>15</b>	
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## ICT

Assessment Name	No.of Chapters	Name of the chapters
<b>FA I</b>	<b>1</b>	CH.10 PROGRAMMING PYTHON
<b>FA II</b>	<b>2</b>	CH. 1 REVISION OF LEVEL 6 CH. 3 IMAGE EDITING
<b>SA1</b>	<b>5</b>	CH. 1 REVISION OF LEVEL 6 CH. 2 INSIDE COMPUTERS: HARDWARE AND OPERATING SYSTEM CH. 3 IMAGE EDITING CH.9 INTRODUCTION TO FOSS CH. 10 PROGRAMMING PYTHON
<b>FA III</b>	<b>1</b>	CH. 7 SPREADSHEET: DATA ANALYSIS
<b>FA IV</b>	<b>1</b>	CH. 4 ADVANCED PRESENTATIONS: DIGITAL STORY TELLING
<b>SA II</b>	<b>6</b>	CH. 4 ADVANCED PRESENTATIONS: DIGITAL STORY TELLING CH.5 WORD PROCESSOR :DESIGNING CARDS AND NEWSLETTERS CH.6 INTERNET ;CONTENT SHARING CH. 7 SPREADSHEET: DATA ANALYSIS CH .8 HISTORY OF COMPUTERS :ABACUS TO SMART PHONE
<b>Total Chapters</b>	<b>10</b>	

## Social Science

Assessment Name	No.of Chapters	Name of the chapters
<b>FA I</b>	<b>8</b>	<b>HIS</b> – Ch 1: Tracing changes through thousands of years, Ch 2: New Kings & Kingdoms <b>GEO-</b> Ch 1: Environment , Ch 2: Inside Our Earth, Ch 3: Our Changing Earth : Internal Movements <b>POL SCI</b> – Ch 1 Equality Ch 2: The role of the government in health, Ch 3: How the state government works.

<b>FA II</b>	9	<b>HIS</b> - Ch 3: The Delhi Sultanate, Ch 4: The Mughal Empire, Ch 5: Rulers & Buildings <b>GEO</b> – Ch 4: Our Changing Earth, Ch 5: Air : Composition & Structure of the Atmosphere Ch 6: Air: Weather & Climate <b>POL SCI</b> - Ch 4: Growing up as boys & Girls, Ch 5: Women change the world, Ch 6: Understanding Media
<b>SA I</b>	17	Syllabus of FA 1 & FA 2
<b>FA3</b>	8	<b>HIS</b> - Ch 6: Towns, Traders & Craftsperson, Ch 7: Tribes, Nomads & settled communities, Ch 8: Devotional Paths to the Divine <b>GEO</b> - Ch 7: Water : Distribution of major waterbodies, Ch 8: Water : Ocean Waters & their circulation, Ch 9: Natural Vegetation & Wildlife, Ch 10: Human Environment: Settlements. <b>POL SCI</b> - Ch 7 : Understanding Advertisement
<b>FA IV</b>	8	<b>HIS</b> – Ch 9: The Making of the regional cultures Ch 10: Eighteenth Century Political Formations <b>GEO</b> - Ch 11 : Human Environment Interaction- Tropical, Ch 12: Human environment Interaction :Life in temperate zone, Ch 13: Human environment Interaction :Life desert <b>POL SCI</b> - Ch 8: Market Around us Ch 9: A Shirt in the Market, Ch 10: Struggles for Equality
<b>SA II</b>	16	Syllabus of FA 3 & FA 4
<b>Total Chapters</b>	<b>33</b>	

## French

Assessment Name	No.of Chapters	Name of the chapters
<b>FA I</b>		Leçon - le frigo de Kevin Les fruits et les légumes Leçon - la famille Davier Les membres de la famille, adjectives possessifs Leçon - Joyeux anniversaire Les mois de l'année, verbs en ER

<b>FA II</b>	<b>2</b>	Leçon 1- Monsieur Lemieux va à Nantes Leçon 2- Où vas-tu?
<b>SA I</b>	<b>4</b>	Leçon 1- Monsieur Lemieux va à Nantes Leçon 2- Où vas-tu? Leçon -3 membres de la famille, adjectives possessifs Leçon -4- Les verbes
<b>FA III</b>		Leçon 5- la maison de mes rêves Leçon 6- Programme d'échange international
<b>FA IV</b>	<b>2</b>	Leçon 7- Léa achète une nouvelle robe Leçon 8- C'est délicieux
<b>SA II</b>	<b>3</b>	Leçon 7- Léa achète une nouvelle robe Leçon 8- C'est délicieux Leçon 9- La journée de Kevin
<b>Total Chapters</b>	<b>9</b>	

## Sanskrit

<b>Assessment Name</b>	<b>No.of Chapters</b>	<b>Name of the chapters</b>
<b>FA I</b>	<b>3</b>	Ch: 1 Padanshuka Prakarnam Ch: 2 Hashyakankaah Ch:3 Kushaagramatih
<b>FA II</b>	<b>3</b>	Ch:4 Raktvarnah Mayurah Ch:5 Naaham Bhita, Naaham Trasta Ch:6 Chatkasya Baalau
<b>SA I</b>	<b>6</b>	Syllabus of FA 1 & FA 2
<b>FA III</b>	<b>3</b>	Ch:7 Yaanaiah Pradushanam Ch:8 Bhumipalakaah ke Ch:9 Prasannvadnaah
<b>FA IV</b>	<b>3</b>	Ch:10 Mam Ichcha Ch:11 Abhigyaanshakuntalam Ch:12 Subhashitaani
<b>SA II</b>	<b>6</b>	Syllabus of FA 3 & FA 4
<b>Total Chapters</b>	<b>12</b>	

## Subjects not be tested in Exam

### Visual Art

Assessment Name	No.of Chapters	Name of the chapters
FA I	2	1 Human Figures 1a. Human body Proportions 2b. Drawing a Human Head 3c. Facial Features and Emotions 2. Geometrical Solids 2a Three – Dimensional Shapes 2b Drawing Three – Dimensional Shapes 2c Paper Model
FA II	2	2d.Three -Dimensional Letters 3. Perspective and Narration 3a Perspective 3b. Basic Terms used in Perspective 3c One – Point Perspective 4. Colour Theory 4a. Tint 4b. Shade
FA III	2	4c . Landscape with Tints and Shades 4d. Colour Schemes. 5. Memory Drawing 5a. Bus Stop Scene 6. Nature Drawing
FA IV	2	7. Pop Art 8. Calligraphy 8a . Calligraphy Strokes
<b>Total Chapters</b>	<b>8</b>	

### General Knowledge

Assessment Name	No.of Chapters	Name of the chapters
FA I	2	Ch 1: Our India Ch 2: Sports World
FA II	3	Ch 3: Fun with words Ch 4: Plants and animals Ch 5: Our World
FA III	2	Ch 6: Life skills Ch 7: Science & Technology
FA IV	2	Ch 8: Brain Teasers Ch 9: Miscellaneous
<b>Total Chapters</b>	<b>9</b>	



## Life Skills

Assessment Name	No.of Chapters	Name of the chapters
FA I	2	Ch 1: Self awareness: Nurturing a growth mindset Ch 2: critical thinking: use and manage information
FA II	3	Ch 3: Creative thinking: originality of thought Ch 4: Decision- making Ch 5: Problem-Solving: problem solving techniques
FA III	2	Ch 6: Interpersonal- relationship skill Ch 7: communication
FA IV	3	Ch 8: Empathy Ch 9: Coping with stress Ch 10: Coping with emotions
<b>Total Chapters</b>	<b>10</b>	