



**AKSHAR VIDYA MANDIR**  
Syllabus of Grade V  
2079 (2022-23)

# Grade: V

# Subject: Mathematics

Month	Topic
Baisakh ( April-May)	Unit-1 Geometry
Jestha (May-June)	Unit-2 Concept of Numbers
Ashad (June-July)	Unit-4 Time , Money and Measurement
Shrawan (July-August)	Revision for 1 <sup>st</sup> Term Exam
Bhadra (August-September)	Unit-3 Order of Operation
Ashwin (September-October)	Unit-5 Fraction and Decimals
Kartik (October- November)	Unit-7 Statistics Revision for 2 <sup>nd</sup> Term Exam
Mangsir (November-December)	Unit-6 Percentage, and Unitary Method
Poush (December-January)	Unit-6 Simple Interest and Bill- Budget
Magh (January - February)	Unit-8 Set
Falgun (February- March)	Unit-9 Algebra
Chaitra (March- April)	Revision for final term examination and

Syllabus For Unit Test and Terminal Examination	Chapter
First Term Unit Test	1 <sup>st</sup> Unit Test: - Unit-1
First Term Exam	2 <sup>nd</sup> Unit Test:- Unit-2 First Term Exam: (Unit-1,2,4)
Second Term Unit Test	1 <sup>st</sup> Unit Test :- Unit-3
Second Term Exam	2 <sup>nd</sup> Unit Test:- Unit-8 Second Term Exam :- Unit-3,5 and 7
Final Term Unit Test	1 <sup>st</sup> Unit Test:- Unit-6
Final Term Exam	2 <sup>nd</sup> Unit Test:- Unit-8 Final Term Exam: (Unit-2,3,5,6,7,8 and 9)

Month	Topic
Baisakh ( April-May)	Chapter 1 - Know Your Computer - 1.1 Input-Process-Output data flow diagram, 1.2 Network and Internet
Jestha (May-June)	Chapter 2 - MS Office at a Glance – 2.1 Components of MS Office, 2.2 Documentation using Word, 2.3 Tabular data manipulation using Excel, 2.4 Presentations using PowerPoint, Chapter 3 - Creating Table in MS Word – 3.1 Creating tables in MS Word
Ashad (June-July)	Chapter 3 - Creating Table in MS Word – 3.2 Modifying tables in MS Word, 3.3 Formatting tables in MS Word
Shrawan (July-August)	Revision for First Term Examination Chapter 4 - MS Word (Inserting Objects and Drawings) – 4.1 Inserting a picture, Clip Art and WordArt, 4.2 Inserting page numbers, 4.3 Drawing Toolbar
Bhadra (August-September)	Chapter 5 - Ms PowerPoint (Editing and Formatting Slides) – 5.1 Editing a slide in MS PowerPoint, 5.2 Formatting a slide in MS PowerPoint Text Alignment, 5.3 Bullets and numbering, 5.4 Changing the background on a slide, 5.5 Adding graphics on MS PowerPoint Presentation, 5.6 Rearranging Slide in a presentation
Ashwin (September-October)	Chapter 6 - Introduction to MS Excel – 6.1 MS Excel, 6.2 Opening MS Excel, 6.3 Some important terms used in MS Excel, 6.4 Inserting text, number and formula, 6.5 Cell Alignment, 6.6 Saving a MS Excel workbook, 6.7 Opening an already saved MS Excel file, 6.8 Printing MS Excel file, 6.9 Closing and Editing MS Excel
Kartik (October- November)	Revision for second term Examination
Mangsir (November-December)	Chapter 7 - The Internet – 7.1 The Internet, 7.2 History of the Internet, 7.3 Governing the Internet, 7.4 Uses of the Internet
Poush (December-January)	Chapter 7 - The Internet – 7.5 Some terms related to the Internet, 7.6 Starting the Internet, 7.7 Internet Explorer, 7.8 Netiquette Chapter 8 – Exploring MS Excel – 8.1 Inserting rows, columns, worksheet, cells, 8.2 Resizing column width and row height
Magh (January - February)	Chapter 8 – Exploring MS Excel – 8.3 Deleting rows/columns, 8.4 Alignment – center, left and right, 8.5 Auto fill options, 8.6 Selecting, copying, cutting and pasting cell content
Falgun (February- March)	Chapter 9 – Learning Algorithms – 9.1 Algorithms, 9.2 Flowcharts, 9.3 Pseudocode, 9.4 Simple problems of flow chart and pseudocode
Chaitra (March- April)	Revision of final term

Syllabus For Unit Test and Terminal Examination	Chapter
First Term Unit Test	I- Unit Test: Chapter 1 II- Unit Test: Chapter 2
First Term Exam	First Term Exam: Chapter 1, 2 & 3   Practical Exam : Practical on MS Word
Second Term Unit Test	I- Unit Test: Chapter 4 II- Unit Test: Chapter 5
Second Term Exam	Second Term Exam: Chapter 4, 5 & 6    Practical Exam : Practical on MS PowerPoint
Final Term Unit Test	I- Unit Test: Chapter 7 II- Unit Test: Chapter 8
Final Term Exam	Final Term Exam: Chapter 1,4,7, 8 & 9   Practical Exam : Practical on MS Excel

Months	Topics
Baisakh (April-May)	English I (Student's Book) : Ch-1, Pasang Lhamu: The Living Voice in Ice, English II- Ch-1, Sentences Ch-2, Subject and Predicate, Fun With Creative Writing: You Said It!
Jestha(May-June)	English I (Student's Book): Ch-2, Sunita Williams, English II- Ch-3, Parts of Speech, Ch-4, Nouns, Ch-5, Countable and Uncountable Nouns, Ch-6, More about Nouns, Fun With Creative Writing: Ch-2, What Happens Next!
Ashadh(June-July)	English-I (Student's book): Ch-3, The Day Tsunami struck, Ch-7, Articles (a/an/the), Ch-8, Pronouns
Shrawan (July-August)	English-I (Student's book): Ch-4, Burial in the Forest, Grammar: Ch-9, Reflexive and Emphatic Pronouns (myself, himself, etc.), Fun With Creative Writing: Ch-3, Learn A Lesson. Revision For First Term Exams.
Bhadra(August-September)	English I (Student's book): Ch-5, Wu and the Yellow Dragon, English II- Ch-10, Adjectives, Ch-11, Degrees of Comparison, Ch-12, Words of Quantity(many, much, a lot of, a few, a little), Ch-13, Words of Quantity, (Some and any), Fun With Creative Writing: Ch-4, A For.....Action, Ch-5, Twist And Turn
Ashwin(September-October)	English-I (Student's book): Ch-6, Why Birbal? , English II: Ch-14, Verbs, Ch-15, Simple Present Tense and Present Continuous Tense, Ch-16, Simple Past and Present Perfect Tense, Fun With Creative Writing: Ch-6, Off Beat, Ch-7, Me, Myself And I
Kartik(October-November)	English-I (Student's book): Ch-7, If you Want Cheese, say please! , Grammar: Ch-17, Present Perfect Continuous Tense, (Revision for Second Term.)
Mangsir(November-December)	Second Term Exams Continue, English I (Student's Book): Ch-8, The Magic Of Walt Disney, English II: Ch-18, Past Continuous Tense, Ch-19, The Future: will and going to, Fun With Creative Writing: Ch-8, Haiku!
Poush(December-January)	English I (Student's Book) : Ch-9, Saviour Of the Valley, English II: Ch-20, Auxiliary Verbs, Ch-21, Negative Sentences, Ch-22, Questions and Question Tags, Fun With Creative Writing: Ch-9, If Only, Ch-10, Noted
Magh(January-February)	English I (Student's Book): Ch-10, Oliver Asks For More, English II: Ch-23, Modal Verbs, Ch-24, Adverbs, Ch-25, 'If' Sentences, Ch-26, Punctuation and Capital Letters.
Falgun(February-March)	Revision: English I(Student's Book), Grammar: Ch-27, Synonyms and Antonyms, Ch-28, Comprehension, Composition, Letter Writing, Picture Composition, Story Writing Using Outlines
Chaitra(March-April)	Revision for Final Term Exam

### Syllabus for Term Exams

First term	First Unit Test: English-I Ch-1, English-II, Ch-1,2 Second Unit Test: English-I Ch-2, English II- Ch-4,5 First Term Exam: 1,2,3,4, English II- Ch- 1 to 9, Unseen Passage, Composition(Topic: Honesty is the best policy )
Second term	First Unit Test: English I, Ch-4, English II, Ch-10, 11 Second Unit test: English I, Ch-5, English II, Ch-12,13 Second Term Exam: English I , Ch-4,5,6,7, English II, Ch-10 to 17, Unseen Passage, Picture Composition
Final term	First Unit Test: English I, Ch-8, English II, Ch-18, 19 Second Unit test: English I, Ch-9, English II, Ch-20, 21 Final Term Exam: English I , Ch-3,6, 7, 8, 9, 10, English II, Ch-18 to 28, Unseen Passage, Antonyms and Synonyms, Letter, Composition ( Topic: Think about the best day of your life. What made it so great?)
First Term RRWDS Syllabus	Poem; Wander-Thirst and Kings, and Other Things Dictation: Chapter 1 and 2
Second Term RRWDS Syllabus	Poem: Puff, the Magic Dragon and A Meat Treat Dictation: Ch-4 and 5
Final Term RRWDS Syllabus	Poem: Pizza Surprise! and Turn Of The TV! Dictation: Ch-7 and 9

**Grade: V****Subject: Science**

Month	Topic
Baisakh ( April-May)	Chapter 1 – Animals around Us. Chapter 2 – Cell.
Jestha (May-June)	Chapter 3 – Life cycle of Butterfly. Chapter 8– Matter. Chapter 10- Measurement
Ashad (June-July)	Chapter 11– Weather and Climate.
Shrawan (July-August)	Chapter 16–Personal Hygiene. Revision for First Term Chapter 17 –Sanitation.
Bhadra (August-September)	Chapter 4–Parts of Flowering Plants , Chapter 5– Life processes in plants and animals
Ashwin (September-October)	Chapter 09-Sources of Energy Chapter 12- Solar System Chapter 18- Nutrition Chapter 19- Disease
Kartik (October- November)	Revision for Second Term
Mangsir (November-December)	Chapter 06- Impact of Human Activities on Environment.
Poush (December-January)	Chapter 07- Conservation of Environment.
Magh (January - February)	Chapter 13- Earth. Chapter 14- Information and Communication. Chapter 15- Some Common Technologies.
Falgun (February- March)	Chapter-20 Safety Measures and First Aid. Chapter 21-Health services and Community Health Chapter 22- Bad Habits.
Chaitra (March- April)	Revision for Final Term

Syllabus For Unit Test and Terminal Examination	Chapter
First Term Unit Test	I-Unit Test: Chapter 1 & 2 II-Unit Test: Chapter 3 & 8
First Term Exam	First Term Exam: Chapter 1, 2,3,8,10,11 and 16.
Second Term Unit Test	I-Unit Test: Chapter4 & 17 II-Unit Test: Chapter 5 & 9
Second Term Exam	Second Term Exam: Chapter 4, 5, 9, 12, 17, 18, and 19.
Final Term Unit Test	I-Unit Test: Chapter 6 & 7 II-Unit Test: Chapter 13 & 14
Final Term Exam	Final Term Exam: Chapter 2,7,8,9,10,12,13,14,15,20,21,and 22.

# Grade: V

# Subject: Reasoning

Month	Topic
Baisakh ( April-May)	<ul style="list-style-type: none"><li>• Series And Pattern</li></ul>
Jestha (May-June)	<ul style="list-style-type: none"><li>• Analogy</li></ul>
Ashad (June-July)	<ul style="list-style-type: none"><li>• Direction sense test</li></ul>
Shrawan (July-August)	<ul style="list-style-type: none"><li>• Blood Relations</li></ul>
Bhadra (August-September)	<ul style="list-style-type: none"><li>• Coding Decoding</li></ul>
Ashwin (September-October)	<ul style="list-style-type: none"><li>• Odd One Out</li></ul>
Kartik (October- November)	<ul style="list-style-type: none"><li>• Numeric Ranking and Alphabet Test</li></ul>
Mangsir (November-December)	<ul style="list-style-type: none"><li>• Puzzle test</li></ul>
Poush (December-January)	<ul style="list-style-type: none"><li>• Venn diagram</li></ul>
Magh (January - February)	<ul style="list-style-type: none"><li>• Mirror-water Image</li></ul>
Falgun (February- March)	<ul style="list-style-type: none"><li>• Pictorial Representation of Data</li></ul>
Chaitra (March- April)	<ul style="list-style-type: none"><li>• Revision</li></ul>

कक्षा : ५ (पाँच)

विषय : सुनगाभा नेपाली व्याकरण र रचना

सि.नं.	महिना	पाठ र विषयसूची
१.	वैशाख	पूर्व स्मरण कक्षा शिक्षण १.नाम २.सर्वनाम
२.	जेठ	३. विशेषण ४.क्रिया ५.लिङ्ग ६.चिठी लेखन
३.	असार	७ वचन ८ पुरुष ९.अव्यय
४.	साउन	१०.नामयोगी पाठ:स्मरण (प्रथम त्रैमासिक परीक्षा)
५.	भदौ	११.संयोजक १२ विस्मयादिवोधक १३ निबन्ध लेखन
६.	असोज	१४ निपात १५ वर्णविन्यास १६ लेख्यचिह्न
७.	कात्तिक	१७ करण-अकरण १८ कथा लेखन
८.	मङ्सिर	पाठ:स्मरण (दोस्रो त्रैमासिक परीक्षा)
९.	पुस	१९ विभक्ति २० कालका पक्षहरू २१ शब्दभण्डार
१०.	माघ	२२.उखान र टुक्का
११.	फागुन	२३.संवाद लेखन २४ पठन बोध
१२	चैत	पाठ:स्मरण कक्षा वार्षिक परीक्षा) र सफलताको मूल्याङ्कन

एकाइ/ त्रैमासिक परीक्षा विषयसूची

सि.नं.	परीक्षाको किसिम	पाठ/एकाइहरू
१.	एकाइ परीक्षा	क) पाठ:-१,२,३, ख)पाठ:-५,६,७
	प्रथम त्रैमासिक परीक्षा	पाठ:-१,२,३,४,५,६,७,८,९,१०
२.	एकाइ परीक्षा	क) पाठ:-११,१२ ख)पाठ:-१३,१४,१५,१६
	दोस्रो त्रैमासिक परीक्षा)	पाठ:-११,१२,१३,१४,१५,१६,१७,१८
३.	एकाइ परीक्षा	क) पाठ:-१९,२० ख)पाठ:-२१,२२
	वार्षिक परीक्षा	पाठ:-१९,२०,२१,२२,२३,२४ (थप बाँकि सबै पाठ)



सि.नं.	महिना	विषयसूची
१.	वैशाख	पूर्व स्मरण कक्षा शिक्षण १.उकालीमा चढे पनि(गीत)
२.	जेठ	२.स्वाद(कथा) ३.कर्तव्य(निबन्ध)
३.	असार	४.सिफारिस पाऊँ (निवेदन) ५.चित्तधर हृदय(जीवनी)
४.	साउन	पुन : स्मरण कक्षा (प्रथम त्रैमासिक परीक्षा)
५.	भदौ	६.आमा (कविता) ७.भासु भीरको भूत (कथा)
६.	असोज	८. बोल्ने भित्तेघडी (नाटक) ९.कम्प्युटर (आत्माकथा)
७.	कात्तिक	१०. भविष्य दृष्टि (कविता) ११.भाले बास्यो (कथा)
८.	मङ्सिर	पुन : स्मरण कक्षा (दोस्रो त्रैमासिक परीक्षा)
९.	पुस	१२.मलाला युसुफजई (जीवनी) १३ दुइनागढी (यात्रासंस्मरण)
१०.	माघ	१४.मेरो देश(कविता) १५.शिक्षाविमा (कथा)
११.	फागुन	१६.पानी घट्ट (निबन्ध)
१२।	चैत	पुन : स्मरण कक्षा (वार्षिक परीक्षा) र सफलताको मूल्याङ्कन

एकाइ/ त्रैमासिक परीक्षा विषयसूची

सि.नं.	परीक्षाको किसिम	पाठ/एकाइहरू	भाषिक सीप(RRWD)
१.	एकाइ परीक्षा	क) पाठ:-१,२ ख)पाठ:-३,४,५	१.उकालीमा चढे पनि(गीत)
	प्रथम त्रैमासिक परीक्षा	पाठ:-१,२,३,४,५	
२.	एकाइ परीक्षा	क) पाठ:- ६,७ ख)पाठ:-८,९,१०	१०. भविष्य दृष्टि (कविता)
	दोस्रो त्रैमासिक परीक्षा)	पाठ:-६,७,८,९,१०,११	
३.	एकाइ परीक्षा	क) पाठ:-१२,१३ ख)पाठ : १४,१५,१६	१४.मेरो देश(कविता)
	वार्षिक परीक्षा	पाठ:-१२,१३,१४,१५,१६ (थप बाँकि पाठ: ३,६ र ९ )	

## Grade: V

## Subject: Social Studies

Month	Topic
Baisakh (April-May)	Unit 1, Lesson 1 & 2
Jestha (May-June)	Unit 1, Lesson 3 and 4 Unit 2 , lesson 1,2,3,4 and 5
Ashad (June-July)	Unit 3 , lesson 1,2,3 4 and 5
Shrawan (July-August)	Revision for First Term Examination Unit 4 , lesson 1, 2 and 3
Bhadra (August-September)	Unit 5 , lesson1,2,3,,and 4 .
Ashwin (September-October)	Unit 5 , lesson 5 and 6 .
Kartik (October- November)	Revision for Second Term Examination Unit 6 , lesson 1,2 and 3
Mangsir (November-December)	Unit 7, lesson 1,2,3 and 4
Poush (December-January)	Unit 7 and Revision
Magh (January - February)	Revision for Final Term Examination
Falgun (February- March)	Unit 7 Revision
Chaitra (March- April)	Revision for Final Term Examination

Syllabus For Unit Test and Terminal Examination	Chapter
First Unit Test Second Unit Test First Term Exam	I-Unit Test: Unit 1 , lesson 1 and 2 II-Unit Test: Unit 2 , lesson 4 and 5 First Term Exam: Unit 1 and 2
First Unit Test Second Unit Test Second Term Exam	I-Unit Test: Unit 3 , lesson 2 and 3 II-Unit Test: Unit 4 , lesson 3 and 4 Second Term Exam: Unit 3 and 4
First Unit Test Second Unit Test Final Term Exam	I-Unit Test: Unit 6 , lesson 2 and 3 II-Unit Test: Unit 7 , lesson 3 and 4 Third Term Exam: Unit 1 , 2 , 5 ,6 and 7