

# Grade 7 Curriculum



Ridge Valley School  
Annual Curriculum  
2020-21



## CONTENT

- English
- Science
- Mathematics
- Social Studies
- Hindi
- Sanskrit
- Spanish
- French
- German

# ENGLISH



*Language shapes the way we think and determines  
what we can think about.*

– Benjamin Lee Whorfa

## Term 1

Cycle No.	Dates from	To	Grade 7
1	30.03.2020	09.04.2020	Light in the night (Prose), The sentence, Nouns, Pronouns
2	13.04.2020	24.04.2020	No! (Poem), Adjectives and Degrees of comparison
3	27.04.2020	08.05.2020	Pronouns (Personal Pronouns, gender and Case), Informal Letter
4	11.05.2020	29.05.2020	January Night (Prose), Articles and Determiners
5	06.07.2020	17.07.2020	Diary Entry, Moon wind (Poem), The Carew murder case (Prose), Verbs- Non-finite verbs
6	20.07.2020	30.07.2020	Phrases and Clauses, Notice Writing
7	04.08.2020	14.08.2020	The naming of cats (Poem), Sentences- Simple, Compound and Complex
8	17.08.2020	28.08.2020	The Listeners (poem), Direct and Indirect Speech, The story of an invitation (Prose)
Revision	31.08.2020	04.09.2020	Revision Cycle
Exam	07.09.2020	18.09.2020	Midterm Exam

## Term 2

Cycle No.	Dates from	To	Grade 7
9	21.09.2020	01.10.2020	The Sri Krishna Eating House (prose), London's summer morning (poem)
10	05.10.2020	16.10.2020	Home and Love (Poem), Modals, Present Tense, Past Tense Diary writing
11	19.10.2020	29.10.2020	The story of Keesh (prose), Future Tense, Formal letter
12	02.11.2020	20.11.2020	The Lumber- Room (prose), Adverbs & Degrees of Comparison
13	23.11.2020	04.12.2020	The Lake Isle of Innisfree (poem), Active/Passive voice
14	07.12.2020	24.12.2020	Active/Passive voice, Daffodils poem), Preposition and their correct use
15	18.01.2021	29.01.2021	Export Quality (Prose)
16	01.02.2021	12.02.2021	The North Ship (poem)
Revision	15.02.2021	25.02.2021	Revision Cycle
Exam	26.02.2021	12.03.2021	Term End Exam
	15.03.2021	26.03.2021	Result and Orientation



# Science

**“Everything is theoretically impossible, until it is done.”**

**- Robert A. Heinlein.**

## Term 1

Cycle No.	Dates from	To	Grade 7
1	30.03.2020	09.04.2020	Nutrition in plants
2	13.04.2020	24.04.2020	Nutrition in animals
3	27.04.2020	08.05.2020	Temperature and Heat
4	11.05.2020	29.05.2020	Fibre to fabric; Physical and chemical changes
5	06.07.2020	17.07.2020	Acids bases and salts
6	20.07.2020	30.07.2020	Light
7	04.08.2020	14.08.2020	Electric current and its effects
8	17.08.2020	28.08.2020	Wind, storm and cyclones
Revision	31.08.2020	04.09.2020	Revision Cycle
Exam	07.09.2020	18.09.2020	Mid term Exam

## Term 2

Cycle No.	Dates from	To	Grade 7
9	21.09.2020	01.10.2020	Motion and time
10	05.10.2020	16.10.2020	Soil
11	19.10.2020	29.10.2020	Weather, climate and adaptations of animals to climate
12	02.11.2020	20.11.2020	Weather, climate and adaptations of animals to climate; Respiration in organisms
13	23.11.2020	04.12.2020	Respiration in organisms
14	07.12.2020	24.12.2020	Transportation in animals and plants
15	18.01.2021	29.01.2021	Reproduction in plants
16	01.02.2021	12.02.2021	Wastewater management
Revision	15.02.2021	25.02.2021	Revision Cycle
Exam	26.02.2021	12.03.2021	Term End Exam
	15.03.2021	26.03.2021	Result and Orientation

# Mathematics



*Doing Mathematics should always mean finding patterns and crafting beautiful and meaningful explanations!*

*-Paul Lockhart*

## Term 1

Cycle No.	Dates from	To	Grade 7
1	30.03.2020	09.04.2020	Integers
2	13.04.2020	24.04.2020	Fractions and Decimals
3	27.04.2020	08.05.2020	Data Handling
4	11.05.2020	29.05.2020	Rational
5	06.07.2020	17.07.2020	Numbers
6	20.07.2020	30.07.2020	Lines and Angles
7	04.08.2020	14.08.2020	Exponents and Powers
8	17.08.2020	28.08.2020	Revision
Revision	31.08.2020	04.09.2020	Revision Cycle
Exam	07.09.2020	18.09.2020	Mid-term Exam

## Term 2

Cycle No.	Dates from	To	Grade 7
9	21.09.2020	01.10.2020	Simple Equations
10	05.10.2020	16.10.2020	Simple Equations
11	19.10.2020	29.10.2020	Algebraic Expressions
12	02.11.2020	20.11.2020	Triangles and Its Properties
13	23.11.2020	04.12.2020	Congruence of Triangles
14	07.12.2020	24.12.2020	Comparing Quantities
15	18.01.2021	29.01.2021	Practical Geometry
16	01.02.2021	12.02.2021	Perimeter and Area
Revision	15.02.2021	25.02.2021	Visualising Solid Shapes
Exam	26.02.2021	12.03.2021	Term End Exam
	15.03.2021	26.03.2021	Result and Orientation

## Social Science



“The more you know about the past, the better you are prepared for the Future”  
Theodore Roosevelt

### Term 1

Cycle No.	Dates from	To	Grade 7
1	30.03.2020	09.04.2020	Environment/ Inside Our Earth Tracing Changes Through a Thousand Years On Equality
2	13.04.2020	24.04.2020	Inside Our Earth Tracing Changes Through a Thousand Years. On Equality
3	27.04.2020	08.05.2020	Inside Our Earth New Kings and Kingdoms Role of Government in Health
4	11.05.2020	29.05.2020	Our Changing Earth. New Kings and Kingdoms. Role of Government in Health.
5	06.07.2020	17.07.2020	Our Changing Earth.
6	20.07.2020	30.07.2020	The Delhi Sultans
7	04.08.2020	14.08.2020	The Delhi Sultans Understanding Media
8	17.08.2020	28.08.2020	Air
Revision	31.08.2020	04.09.2020	Revision Cycle
Exam	07.09.2020	18.09.2020	Mid term Exam

## Social Science



### Term 2

Cycle No.	Dates from	To	Grade 7
9	21.09.2020	01.10.2020	Water
10	05.10.2020	16.10.2020	Eighteenth Century Political Formations
11	19.10.2020	29.10.2020	Markets around us
12	02.11.2020	20.11.2020	The Mughal Empire
13	23.11.2020	04.12.2020	Natural Vegetation and Wildlife / Human Environment- Settlement, Transportation and Communication (Project on any one of the topics Rulers and Buildings
14	07.12.2020	24.12.2020	Human Environment Interaction-Tropical and Subtropical Region
15	18.01.2021	29.01.2021	Life in the deserts
16	01.02.2021	12.02.2021	Devotional Paths to the Divine
Revision	15.02.2021	25.02.2021	Revision Cycle
Exam	26.02.2021	12.03.2021	Term End Exam
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# हिंदी



हिंदी द्वारा सारे भारत को एक सूत्र में पिरोया जा सकता है। -

स्वामी दयानंद

## Term 1

Cycle No.	Dates from	To	Grade 7
1	30.03.2020	09.04.2020	हम पंछी उन्मुक्त गगन के, अनुच्छेद लेखन
2	13.04.2020	24.04.2020	हिमालय की बेटियाँ, भाषा, लिपि और व्याकरण
3	27.04.2020	08.05.2020	रक्त और हमारा शरीर, वर्ण और वर्णमाला
4	11.05.2020	29.05.2020	एक तिनका, कारक
5	06.07.2020	17.07.2020	खानपान की बदलती तस्वीर, क्रिया
6	20.07.2020	30.07.2020	शाम एक किसान, विलोम शब्द
7	04.08.2020	14.08.2020	दादी माँ, पर्यायवाची शब्द
8	17.08.2020	28.08.2020	कठपुतली, चित्र-वर्णन
Revision	31.08.2020	04.09.2020	Revision Cycle
Exam	07.09.2020	18.09.2020	Mid-term Exam

## Term 2

Cycle No.	Dates from	To	Grade 7
9	21.09.2020	01.10.2020	वाक्यांश के लिए एक शब्द
10	05.10.2020	16.10.2020	रहीम के दोहे, अनेकार्थी शब्द, उपसर्ग, प्रत्यय
11	19.10.2020	29.10.2020	मिठाईवाला, पत्र-लेखन (औपचारिक)
12	02.11.2020	20.11.2020	भोर ओर बरखा, मुहावरे
13	23.11.2020	04.12.2020	विराम चिह्न
14	07.12.2020	24.12.2020	क्रिया-विशेषण, कंचा
15	18.01.2021	29.01.2021	संघर्ष के कारण मैं तुनुकमिज़ाज हो गया, पत्र-लेखन (अनौपचारिक)
16	01.02.2021	12.02.2021	संवाद-लेखन
Revision	15.02.2021	25.02.2021	Revision Cycle
Exam	26.02.2021	12.03.2021	Term End Exam
	15.03.2021	26.03.2021	Result and Orientation





## संस्कृतम्

“भारतस्य प्रतिष्ठे द्वे संस्कृतम्, संस्कृतिस्तथा ।”

- वैदिक ऋषयः

### Term 1

Cycle No.	Dates from	To	Grade 7
1	30.03.2020	09.04.2020	वार्तालापः
2	13.04.2020	24.04.2020	लङ्लकार ,वाचन कौशल गतिविधि
3	27.04.2020	08.05.2020	प्रथमः पुरुषः त्रिषु लकारेषु
4	11.05.2020	29.05.2020	लङ्लकार : (मध्यमः पुरुषः),अपठित गद्यांश
5	06.07.2020	17.07.2020	लङ्लकार : (उत्तम पुरुषः),लेखन कौशल गतिविधि
6	20.07.2020	30.07.2020	लोट्-लकार : (आज्ञार्थकम्)
7	04.08.2020	14.08.2020	संख्या -ज्ञानं,चित्र वर्णन
8	17.08.2020	28.08.2020	स्वच्छतायाः महत्त्वं ,वाचन कौशल गतिविधि
Revision	31.08.2020	04.09.2020	Revision Cycle
Exam	07.09.2020	18.09.2020	Mid-term Exam

### Term 2

Cycle No.	Dates from	To	Grade 7
9	21.09.2020	01.10.2020	सुवचनानि,श्रवण कौशल गतिविधि
10	05.10.2020	16.10.2020	एकः परिवारः, धातु रूप
11	19.10.2020	29.10.2020	महात्माबुद्धः
12	02.11.2020	20.11.2020	सुभाषितानि
13	23.11.2020	04.12.2020	वाचन कौशल गतिविधि
14	07.12.2020	24.12.2020	शब्द रूप
15	18.01.2021	29.01.2021	बुद्धिर्यस्य बलं तस्य (कथा)
16	01.02.2021	12.02.2021	चित्र वर्णन ,अपठित गद्यांश, उपसर्गाः
Revision	15.02.2021	25.02.2021	Revision Cycle
Exam	26.02.2021	12.03.2021	Term End Exam
	15.03.2021	26.03.2021	Result and Orientation

# Spanish



*"With languages, you are home, you are home anywhere"*

*Edmond D Wall*

## Term 1

Cycle No.	Dates from	To	Grade 7
1	30.03.2020	09.04.2020	Lesson 0- Spain and Latin America Uses of verb ser
2	13.04.2020	24.04.2020	Nationalities and professions
3	27.04.2020	08.05.2020	Los saludos (Formal and informal)
4	11.05.2020	29.05.2020	Days of week, months in a year, seasons, zodiac signs, birthdays and interrogative words
5	06.07.2020	17.07.2020	Spain En el aula
6	20.07.2020	30.07.2020	En el aula
7	04.08.2020	14.08.2020	Plan de trabajo
8	17.08.2020	28.08.2020	Difference between Ser and estar Spain
Revision	31.08.2020	04.09.2020	Revision cycle
Exam	07.09.2020	18.09.2020	Mid-term Examination

## Term 2

Cycle No.	Dates from	To	Grade 7
9	07.09.2020	18.09.2020	Lesson 7- Mi familia
10	21.09.2020	01.10.2020	Lesson 7- Mi familia
11	05.10.2020	16.10.2020	Lesson 8- Como son?
12	19.10.2020	29.10.2020	Lesson 8- Como son?
13	02.11.2020	20.11.2020	Chile
14	23.11.2020	04.12.2020	Lesson 9- Hemos ido al parque safari
15	07.12.2020	24.12.2020	Lesson 9- Hemos ido al parque safari
16	18.01.2021	29.01.2021	Verb ser and estar and its uses
17	01.02.21	12.02.21	Difference between Ser or estar
18	01.02.21	01.02.21	Revision
19	26.02.21	12.03.21	Revision



# French

**“Knowledge of languages is the doorway to wisdom.”**

**- Roger Bacon.**

## Term 1

Cycle No.	Dates from	To	Grade 7
1	30.03.2020	09.04.2020	Lesson 0- La France, qu'est-ce que c'est ?
2	13.04.2020	24.04.2020	L-1 La rentrée
3	27.04.2020	08.05.2020	L-1 La rentrée
4	11.05.2020	29.05.2020	Lesson- 2 Il est français ?
5	06.07.2020	17.07.2020	Lesson 3 - La journée de Mme Lavigne
6	20.07.2020	30.07.2020	Lesson 3 - La journée de Mme Lavigne
7	04.08.2020	14.08.2020	Lesson 4- Kalu est malade
8	17.08.2020	28.08.2020	Lesson 4- Kalu est malade
Revision	31.08.2020	04.09.2020	Revision Cycle
Exam	07.09.2020	18.09.2020	Midterm Exam

## Term 2

Cycle No.	Dates from	To	Grade 7
9	21.09.2020	01.10.2020	Lección 5 - Faire les courses
10	05.10.2020	16.10.2020	Lesson 6 - M. Lavigne cherche un manteau Lesson
11	19.10.2020	29.10.2020	Lesson 6 - M. Lavigne cherche un manteau Lesson
12	02.11.2020	20.11.2020	7 - Allons à Paris Lesson
13	23.11.2020	04.12.2020	7 - Allons à Paris lesson
14	07.12.2020	24.12.2020	8 - Les photos de Manuel
15	18.01.2021	29.01.2021	9 - Au café des Laurent
16	01.02.2021	12.02.2021	10 - Encore une lettre de Rouen
Revision	15.02.2021	25.02.2021	Revision
Exam	26.02.2021	12.03.2021	Cycle Term End Exam
	15.03.2021	26.03.2021	Result and Orientation

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## German

**“Eine neue Sprache ist ein neues Leben”**

**- A new Language is a new Life!**

### Term 1

Cycle No.	Dates from	To	Grade 7
1	30.03.2020	09.04.2020	W-Fragen und Ja/nein Fragen
2	13.04.2020	24.04.2020	Irregular und regular verben
3	27.04.2020	08.05.2020	Hast du Geschwister ?
4	11.05.2020	29.05.2020	Das Haus von Familie Weigel.
5	06.07.2020	17.07.2020	Mautzi , unsere Katze
6	20.07.2020	30.07.2020	Die Nachbarn von Familie Weigel
7	04.08.2020	14.08.2020	Modul 3 Lektion 1 Was isst du in der Pause?
8	17.08.2020	28.08.2020	Meine Schulsachen.
Revision	31.08.2020	04.09.2020	Revision Cycle
Exam	07.09.2020	18.09.2020	Midterm Exam

### Term 2

Cycle No.	Dates from	To	Grade 7
9	21.09.2020	01.10.2020	Was gibt es im Fernsehen?
10	05.10.2020	16.10.2020	Um wie viel Uhr stehst du auf?
11	19.10.2020	29.10.2020	M4- L1 Modal verben
12	02.11.2020	20.11.2020	Verb “gehören” / Wem ?
13	23.11.2020	04.12.2020	Kannst du Inlineskateten?
14	07.12.2020	24.12.2020	Wem gehört das Fahrrad?
15	18.01.2021	29.01.2021	Wohin fährst du in Urlaub?
16	01.02.2021	12.02.2021	Alles gute zum Geburtsatg.
Revision	15.02.2021	25.02.2021	Revision
Exam	26.02.2021	12.03.2021	Cycle Term End Exam
	15.03.2021	26.03.2021	Result and Orientation

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