



# Brilliant Public School

ACADEMIC YEAR 2019-2020

ENGLISH

Class - VIII

TERM- I

TERM - II

## UNIT TEST - I

### Course Book

Unit 1 - My Big Brother, A Most Important Person, Mending Wall

### Grammar

Unit 1 - Determiners, Unit 21 - Synonyms & Antonyms, Unit 18 - Punctuation

### Writing

Paragraph

## UNIT TEST - II

### Course Book

Unit 5 - One thousand cranes, Something he should'nt have done, Night of the Scorpion

### Grammar

Unit 10 - Adverbs, Unit 11 - Prepositions, Unit 12 - Conjunctions

### Writing

Notice

MID TERM

FINAL TERM

### Course Book

Unit 1 - My Big Brother, A Most Important Person, Mending Wall

Unit 2 - Jungle In Jeopardy, Elephants raid the kitchen, I think I could turn and live with animals

Unit 3 - I have a dream, Can we change this, Sympathy

Unit 4 - The beginnings of a miracle, Into the snake pit, Be the best

### Grammar

Unit 1 - Determiners, Unit 2 - Present Time, Unit 3 - Past Time, Unit 4 - Future Time, Unit 5 - Modals, Unit 6- Conditionals, Unit 7 - Non Finite Verb, Unit 8 - Active & Passive Voice, Unit 9 - Adjectives, Unit 19- Words often confused, Unit 21- Synonyms & Antonyms, Unit 22- Idioms & Phrases, Unit 23- Spelling Unit 18 - Punctuation.

### Writing

Comprehension, Paragraph, letter writing (F+I) , Message, Report, E-mail

### Enrichment Activity

\* Role Play (Presentation, Fluency, Voice Modulation)

\* Recitation (Voice modulation, Fluency, Clarity, Content)

### Notebook Maintenance

\* Regularity/punctuality,\* Organisation of content,\* Upkeep of note-book

\* Task Completion, \* Neatness

### Course Book

Unit 5 - One thousand cranes, Something he should'nt have done, Night of the Scorpion

Unit 6 - The Red Headed League, The Star Ducks, The Old Wife & The Ghost

Unit 7 - The barber, Yang the youngest, Two Scavengers in a truck, Two beautiful people in a Mercedes

Unit 4 - The beginnings of a miracle, Into the snake pit, Be the best

### Grammar

Unit 10 - Adverbs, Unit 11 - Prepositions, Unit 12 - Conjunctions, Unit 13 - Phrases & Clauses, Unit 14 - Relative Clauses, Unit 15 - Sentences -1, Unit 16 - Sentences - 2, Unit 17 - Direct & Indirect Speech, Unit 20 - Using Appropriate Prepositions, Unit 5 - Modals, Unit 6 - Conditionals, Unit 7 - Non-Finite Verbs, Unit 8 - Active & Passive Voice

Figures of Speech : Alliteration, Repetition, Pun, Simile, Metaphor, Imagery, Personification, Hyperbole

### Writing

Comprehension,Essay Writing,Story writing ,Letter writing (F+I), Diary Entry

### Enrichment Activity

\* Biographical sketch (Presentation, Content, Language & Accuracy)

\* Recitation (Voice modulation, Fluency, Clarity, Content)

### Notebook Maintenance

\* Regularity/punctuality,\* Organisation of content, \* Upkeep of note-book

\* Task Completion,\* Neatness



# Brilliant Public School

ACADEMIC YEAR 2019-2020

MATHEMATICS

Class - VIII

TERM - I

TERM - II

Unit Test - I

Unit Test - II

Ch-1. Rational Numbers  
Ch-6. Squares and Square Roots

Ch-9. Algebraic Expressions and Identities  
Ch-11. Mensuration

MID TERM EXAM.

ANNUAL EXAM.

Ch-1. Rational Numbers  
Ch-2. Linear Equations in one variable  
Ch-3. Understanding Quadrilaterals  
Ch-5. Data Handling  
Ch-6. Squares and Square Roots  
Ch-7. Cubes and Cube Roots  
Ch-8. Comparing Quantities  
Ch-12. Exponents and Powers

Ch-4 Practical Geometry  
Ch-9. Algebraic Expressions and Identities  
Ch-10. Visualising solid shapes  
Ch-11. Mensuration  
Ch-13 Direct and Inverse proportions  
Ch-14. Factorisation  
Ch-2. Linear equations in one variable  
Ch-3. Understanding Quadrilaterals  
Ch-12. Exponents and Powers  
Ch-15 Introduction to Graphs  
Ch-16 Playing with Numbers

Notebook Maintenance

Notebook Maintenance

Enrichment Activity + (Mental Math)

Enrichment Activity (Mental Math)

- a) Properties of quadrilaterals (pg.56)
- b) Laws of exponents (pg.195)
- c) Compare data using percentage (pg. 117)

- a) To verify  $(a-b)^2$  by activity method.(pg.149)
- b) To make a Rhombus by paper folding method.(pg.67)
- c) To find formula for CSA of cylinder (pg.183)

ACADEMIC YEAR 2019-2020

SCIENCE

Class - VIII

TERM - I

TERM - II

Unit Test - I

Unit Test - II

Ch-1 Crop Production And Management  
Ch-2 Micro organisms: Friend And Foe  
Ch-11 Force And Pressure

Ch-6 Combustion And Flame  
Ch-8 Cell : Structure and Function  
Ch-12 Friction

MID TERM EXAM.

ANNUAL EXAM.

Ch-1 Crop Production And Management  
Ch-2 Micro Organisms: Friend And Foe and animals  
Ch-3 Synthetic Fibers And Plastics  
Ch-4 Materials: Metals And Non-Metals  
Ch-11 Force And Pressure  
Ch-5 Coal And Petroleum  
Ch-7 Conservation of plants  
Ch-15 Some Natural Phenomenon  
Ch-18 Pollution of Air and Water

Ch-6 Combustion And Flame  
Ch-8-Cell:structure and function  
Ch-9 Reproduction in Animals  
Ch-12 Friction  
Ch-14 Chemical Effects Of Electric Current  
Ch-16 Light  
Ch-2 Micro Organisms: Friend And Foe  
Ch-4 Materials : Metals and Non-Metals  
Ch-10 Reaching The Age of Adolescence  
Ch-11 Force And Pressure  
Ch-13 Sound  
Ch-17 Stars And The Solar System

Enrichment Activity -

Enrichment Activity -

- 1.Field trip to observe crop production and management.(Ch-1)
- 2.To study the effect of acid and base on metals.(Ch-4)

- 1.To observe the cell structure of onion peel with the help of microscope.(Ch-8)
- 2. Data tabulation for increase in height during adolescence.(Ch-10)

Notebook Maintenance

Notebook Maintenance

Criteria for Notebook Maintenance- \* Regularity/Punctuality, \* Task Completion, \* Organisation or Content, \* Neatness, \* Upkeep of Notebook.

\*Any Changes in the Curriculum by CBSE during the session will be intimated later.



# Brilliant Public School

ACADEMIC YEAR 2019-2020

SOCIAL SCIENCE

Class - VIII

TERM - I

TERM - II

Unit Test -I

Unit Test -II

**History**

**Social & Political Life (SPL)**

- L-1 How, when and where
- L-2 From trade to territory
- L-3 Ruling the Countryside

- L-7 Understanding Marginalization
- L-8 Confronting Marginalization
- L-9 Public Facilities

MID TERM EXAM.

ANNUAL EXAM.

**Geography**

**Geography**

- L-1 Resources
- L-2 Land, Soil, Water, Natural Vegetation and Wildlife Resources
- L-6 Human Resources

- L-2 Land, Soil, Water, Natural Vegetation and Wildlife Resources
- L-3 Minerals and Power Resources
- L-4 Agriculture
- L-5 Industries

**Social & Political Life (SPL)**

**Social & Political Life (SPL)**

- L-1 The Indian Constitution
- L-2 Understanding Secularism
- L-3 Why do we need a Parliament?
- L-4 Understanding Laws
- L-5 Judiciary
- L-6 Understanding our Criminal Justice system

- L-5 Judiciary
- L-6 Understanding our Criminal Justice system
- L-7 Understanding Marginalisation
- L-8 Confronting Marginalisation
- L-9 Public Facilities
- L-10 Law and social Justice

**History**

**History**

- L-1 How, when and where
- L-2 From trade to territory
- L-3 Ruling the Countryside
- L-4 Tribals, Dikus and the Vision of a Golden Age
- L-5 When People Rebel 1857 and after.
- L-6 Colonialism and the city

- L-2 From trade to territory
- L-7 Weavers ,Iron Smelters and Factory Owners
- L-8 Civilizing the "Native",Educating the Nation
- L-9 Women ,Caste and Reform
- L-10 The Changing World of Visual Arts
- L-11 The Making of the National Movement 1870s-1947.
- L-12 India After Independence

**Enrichment Activity**

**Enrichment Activity**

**1. Case Study Analysis**

**1. Case Study Analysis**

- \* Completeness
- \* Research
- \* Understanding
- \* Prompt Submission

- \* Analysis
- \* Understanding
- \* Analysis

- \* Completeness
- \* Research
- \* Prompt Submission

**2. Population Pyramid**

**2. Debate**

- \* Data Analysis
- \* Understanding
- \* Interpretation
- \* Conclusion

- \* Presentation
- \* Information
- \* Organisation
- \* Rebuttal
- \* Understanding of topic
- \* Use of facts/Statistics

**3. Map Work**

**3. Map work**

**4. Notebook Maintenance**

**4. Notebook Maintenance**

**Notes :** (1) In selected chapters, map exercises will be taken up by the teacher as per the flow of syllabus.

(2) In each term, two SEA (Subject Enrichment Activity) will be conducted in which best one will be considered.

**Criteria for Notebook Maintenance-** \* Regularity/Punctuality \* Task Completion \* Organisation of Content \* Neatness \* Upkeep of Notebook.



# Brilliant Public School

ACADEMIC YEAR 2019-2020

SYLLABUS

Class - VIII

## Computer Science

### MID TERM

### FINAL TERM

Ch-1 Latest Technologies and Trends  
Ch- 2 Play with Google Apps  
Ch -6 Communication Technology

Ch -3 Database Management: Microsoft Access 2010  
Ch -4 Raising Queries  
Ch -5 Designing Forms and Reports  
Ch-8 Creating a Documentary in MovieMaker 2012

Ch -6 Communication Technology  
Ch- 11 Social Networking and Being Cyber Smart.  
Ch -12 System Configuration and Troubleshooting  
Ch -13 Coding Club : Java Basics

Ch -3 Database Management: Microsoft Access 2010  
Ch -4 Raising Queries  
Ch-7 Coding Club: Visual Basic 2010 Express Basics  
Ch-9 Graphic Designing: Photoshop CS6 Basics  
Ch-10 Graphic Designing: Photoshop CS6 Next Steps.

#### Written Test (40 marks)

#### Practical Exam (60 Marks)

#### Written Test (40 marks)

#### Practical Exam (60 Marks)

\* Fill in the blanks  
\* One Word/ Full Forms  
\* True/False  
\* MCQ  
\* Match the Column  
\* Short Answer type  
\* Long Answer

\* Practical  
\* Viva  
\* Notebook/Textbook Maintenance  
\* Lab Performance throughout the Session

\* Fill in the blanks  
\* One Word/ Full Forms  
\* True/False  
\* MCQ  
\* Programming and coding  
\* Short Answer type  
\* Long Answer

\* Practical  
\* Viva  
\* Notebook/Textbook Maintenance  
\* Lab Performance throughout the Session

Developmental Benchmark :-

\* MS Access 2010, \* MovieMaker 2012, \* Typing Skills, \* Internet, \* Visual Basic Programming, \* Photoshop CS6, \* JAVA Programming, \* Troubleshooting

### General knowledge

#### Section A

India- Our Country ( Ch 1-5)  
Sports Round-Up (Ch 6-8)  
Grammar and Language (Ch 9-12)  
Plant and Animal Kingdom (Ch 13-15)

Exploring Science (Ch 16-19)  
Our World and the Environment (Ch 20-22)  
Literature and Entertainment (Ch 23-27)  
Thinking and Number Skills (Ch 28-31)  
Life Skills and Value Education (Ch 32-34)

#### Section B

India- Our Country (Ch 35-40)  
Sports Round-Up (Ch 41-42)  
Grammar and Language (Ch 43-45)  
Plant and Animal Kingdom (Ch 46-48)

Exploring Science (Ch 49-53)  
Our World and the Environment (Ch 54-56)  
Literature and Entertainment (Ch 57-60)  
Thinking and Number Skills (Ch 61-63)  
Life Skills and Value Education (Ch 64-67)

### Environmental Studies

1. Our Environment and life  
2. Human population and the Environment  
3. Renewable and Non-renewable sources  
4. Utilization of Resources for Agriculture

5. Modern Lifestyles  
6. Factors Affecting Environment  
7. Pollution in Environment

8. Noise Pollution  
9. Disasters can be Devastating  
10. Effects of Environmental Degradation on life forms and habitats

11. Pollution and Human Health.  
12. Role of Individuals  
13. Protecting the Environment.

### Art & Craft

1. Picture Composition (Pg.7)  
2. Calligraphy (Pg.8,9,11,12,13)  
3. Object Drawing(Pg.14,15)

4. Picture Composition (Pg.16,17,18,19,20,21)  
5. Design Rangoli (Pg.22,23)

1. Posters (Pg. 24,25,27,)  
2. Design(Pg.29,31)  
3. Object Drawing (Pg.32,33)

4. Picture Composition (34,35,37,45)  
5. Nature Drawing (39,41,42,43,)  
6. Collage Work (Pg.47)

### Requirement :-

Pencil, Eraser, Sharpner, Oil Pastel, Pencil Colour, Water Colour, Brush, Colour Pallette, Old Cloth, Scale and old newspaper.



# Brilliant Public School

ACADEMIC YEAR 2019-2020

Class - VIII

## MUSIC

**Vocal:** Raag based sargam geet, Lakshan geet, Madhyalaya Geet with Aalap taan.

**Light Music :** Patriotic Song , National Anthem & National Song , Festival Song , School Song, Western Music.

**Theory :** Theory of 2 raags, Definition of Raag, Aaroh, Avroh, Pakad.

**Instruments :** 1. Knowledge of Instruments , 2. Notation ( Hindi & English),3.Delineation of Rhythm,  
4. Tal - Keharva, dadra, Rupak , 5.Chords of Guitar ( Major, minor),6. Relation of Guitar,  
7. How to Lead in Guitar & Casio , 8. Western beats-8 beats, 16 beats, Staff Notation

## DANCE

Lyrical hip-hop, Contemporary Dance, Locking - Popping

Folk Dance, Bollywood Dance, Semi-Classical, Aerobic

## SPORTS

### Calisthenics Exercises:

Hopping & Clapping, Fly like a bird, Sit like a chair, Twist and Hop, Right and Left turn.

### Recreational Games:

Hurdle jump, Change place, Balance on a rope , Ring Jump, Ring throw, Dodge Ball, Leg Cricket

**Games** - Football, Cricket, Throw Ball, Chess,Hand ball, TableTannis, Carrom, Volleyball, Badminton, Archery and Lawn Tennis.

## YOGA

1. गुरुवंदना, 2. प्रार्थना, 3. योग क्या है ? 4. योगासन हेतु सावधानियाँ, 5. शरीर रचना,

6. आसन- सुखासन, वज्रासन, सिंहासन, शशकासन ताड़ासन, समपादासन, सूर्यनमस्कार

7. प्राणायाम- अनुलोम विलोम, शीतली प्राणायाम, भ्रामरी प्राणायाम, - ज्ञान मुद्रा, चिरमुद्रा

8. शरीर एक मंदिर ,संकल्प शक्ति

Wisdom for Universal Enlightenment



# ब्रिलिएण्ट पब्लिक स्कूल, बिलासपुर (छ.ग.)

शैक्षणिक सत्र 2019-20

विषय-संस्कृत

कक्षा- अष्टमी

इकाई मूल्यांकनम् एकम्		इकाई मूल्यांकनम् द्वे	
रुचिरा	पाठ-1 सुभाषितानि पाठ-2 विलस्यवाणी न कदापि मे श्रुता	रुचिरा	पाठ-9 सप्तभगिन्यः पाठ-10 नीतिनवनीतम्
सरस्वती मणिका	पाठ-1 कारक-उपपदविभक्तयः च पाठ-2 शब्दरूप प्रकरणम् पाठ-16 गद्यांशाः (40-50 शब्द परिमित) (1, 2, 3)	सरस्वती मणिका	पाठ-7 अव्ययाः पाठ-8 प्रत्ययाः पाठ-16 गद्यांशाः (40-50 शब्द परिमित) (4, 5, 6, 7)
गतिविधि	सस्वर श्लोकम् एवं शब्द रूप श्रवणम्।	गतिविधि	पाठ-9 सप्तभगिन्यः सप्त केन्द्र शासित प्रदेशानां संस्कृति सभ्यता उद्योगानां चिंतनम्।
अर्धवार्षिक परीक्षा		वार्षिक परीक्षा	
रुचिरा	पाठ-1 सुभाषितानि पाठ-2 विलस्यवाणी न कदापि मे श्रुता पाठ-3 डिजीभारतम् पाठ-4 सदैव पुरतो निधेहि चरणम् पाठ-5 कण्टकेनैव कण्टकम् पाठ-6 गृहं शून्यं सुतां विना पाठ-7 भारतजनतासहम् पाठ-8 संसारसागरस्य नायकाः	रुचिरा	पाठ-6 गृहं शून्यं सुतां विना पाठ-7 भारतजनतासहम् पाठ-8 संसारसागरस्य नायकाः पाठ-9 सप्तभगिन्यः पाठ-10 नीतिनवनीतम् पाठ-11 सावित्री बाई फुले पाठ-12 कः रक्षति कः रक्षितः पाठ-13 क्षितौ राजते भारतस्वर्णभूमिः
सरस्वती मणिका	पाठ-1 कारक-उपपदविभक्तयः च पाठ-2 शब्दरूप प्रकरणम् पाठ-3 धातु रूप प्रकरणम् पाठ-4 सन्धिः पाठ-5 समासाः पाठ-6 पर्यायाः एवम् विपर्ययाः पाठ-13 पत्र लेखनम् (क्र.01-04) पाठ-14 वार्तालापः (क्र.01-04) पाठ-15 चित्र-वर्णनम् (क्र.01-04) पाठ-16 गद्यांशाः (80-100 शब्द परिमित) (क्र.01-03)	सरस्वती मणिका	पाठ-1 कारक-उपपदविभक्तयः च पाठ-2 शब्दरूप प्रकरणम् पाठ-3 धातुरूप प्रकरणम् पाठ-7 अव्ययाः पाठ-8 प्रत्ययाः पाठ-9 वाच्य परिवर्तनम् पाठ-10 समयः (कालः) पाठ-11 संख्या पाठ-12 अशुद्धि शोधनम् पाठ-13 पत्रलेखनम् (क्र.05-08) पाठ-14 वार्तालापः (क्र.05-06) पाठ-15 चित्रवर्णनम् (क्र.05-08) पाठ-16 गद्यांशाः (80-100 शब्द परिमित) (क्र.04-07)
गतिविधि	संस्कृत भाषायाः अस्माकं जीवने महत्त्वं पंचवाक्यानि वदत लिखत च।	गतिविधि	पाठ-12 कः रक्षति कः रक्षितः प्लास्टिकस्य पर्यावरणस्य कृते के के दुष्परिणामाः सन्ति वदत लिखत च।
पुस्तक-पुस्तिका संरक्षणम् - (1) नियमितताम् (2) कार्य समापनम् (3) व्यवस्थापनम् (4) स्वच्छता (5) संरक्षणम् ।			



# ब्रिलिएण्ट पब्लिक स्कूल, बिलासपुर (छ.ग.)



शैक्षणिक सत्र 2019-20

विषय-हिन्दी

कक्षा-आठवीं

इकाई मूल्यांकन - एक		इकाई मूल्यांकन - दो	
वसंत	पाठ-1 ध्वनि पाठ-2 लाख की चूड़ियाँ पाठ-3 बस की यात्रा	वसंत	पाठ-10 कामचोर पाठ-11 जब सिनेमा ने बोलना सीखा पाठ-12 सुदामा चरित
व्याकरण	(1) भाषा, बोली, लिपि और व्याकरण (2) वर्ण विवेक	व्याकरण	(14) क्रिया (16) अव्यय
लेखन-कौशल	(1) प्रतिवेदन लेखन (2) संवाद लेखन	लेखन-कौशल	(1) सूचना लेखन (2) विज्ञापन लेखन
अन्य	पठित-अपठित गद्यांश।	अन्य	अपठित गद्यांश।
अर्धवार्षिक परीक्षा		वार्षिक परीक्षा	
वसंत	पाठ-1 ध्वनि पाठ-2 लाख की चूड़ियाँ पाठ-3 बस की यात्रा पाठ-4 दीवानों की हस्ती पाठ-5 चिट्ठियों की अनूठी दुनिया	वसंत	पाठ-7 क्या निराश हुआ जाए पाठ-8 यह सबसे कठिन समय नहीं पाठ-9 कबीर की साखियाँ पाठ-10 कामचोर पाठ-11 जब सिनेमा ने बोलना सीखा पाठ-12 सुदामा चरित
वसंत	पाठ-6 भगवान के डाकिए पाठ-7 क्या निराश हुआ जाए पाठ-8 यह सबसे कठिन समय नहीं पाठ-9 कबीर की साखियाँ।	पाठ-13 जहाँ पहिया पाठ-14 अकबरी लोटा पाठ-15 सूर के पद पाठ-16 पानी की कहानी पाठ-17 बाज और साँप पाठ-18 टोपी	
व्याकरण	(1) भाषा, बोली, लिपि और व्याकरण (2) वर्ण-विवेक (3) संधि (4) शब्द विचार (तत्सम, तद्भव पृ-40, विलोम पृ-46, अनेकार्थी पृ-50, अनेक शब्दों के लिए एक शब्द 1-29, एकार्थक प्रतीत होने वाले शब्द 1-25, श्रुतिसम भिन्नार्थक 1-50, पर्यायवाची (फल-फूल, श्रृंगार संबंधी, शिक्षा संबंधी, मानव अंगों संबंधी) (5) उपसर्ग (6) प्रत्यय (7) समास (8) संज्ञा (9) लिंग (10) वचन (11) कारक (12) सर्वनाम (13) विशेषण (15) काल (24) मुहावरे (1-30), पशु-पक्षी संबंधित मुहावरे, लोकोक्तियाँ (1-15) पशु-पक्षी संबंधित लोकोक्तियाँ	व्याकरण	(4) शब्द विचार (तत्सम, तद्भव पृ-41, विलोम पृ-47, अनेकार्थी पृ-51, अनेक शब्दों के लिए एक शब्द 30-58, एकार्थक प्रतीत होने वाले शब्द 26-39, श्रुतिसम भिन्नार्थक 51-94, पर्यायवाची (प्रकृति संबंधी) (13) विशेषण (14) क्रिया (15) काल (16) अव्यय (17) वाच्य (18) पद परिचय (19) वाक्य विचार (20) शब्द, पद और पदबंध (21) वाक्य रचना अशुद्धियाँ (22) विराम चिन्ह (23) अलंकार (24) मुहावरे (31-64), संख्या से संबंधित मुहावरे लोकोक्तियाँ (16-27), पशु-पक्षियों से संबंधित।
पत्र-लेखन	अनौपचारिक	पत्र-लेखन	औपचारिक
निबंध	निबंध लेखन	निबंध	निबंध लेखन
अन्य	अपठित गद्यांश, अपठित पद्यांश, पठित गद्यांश, पठित पद्यांश।	अन्य	अपठित गद्यांश, अपठित पद्यांश, पठित गद्यांश, पठित पद्यांश।
गतिविधि	स्वतंत्रता संग्राम सेनानियों के नाम, कार्यों व उनके जीवन से मिलने वाली प्रेरणा पर एक विवरणिका (Report) तैयार करें।	गतिविधि	जीवन अनमोल है सुख-दुख इसके साथी हैं इसका एक-एक पल खुशी से भर दें इस भाव को व्यक्त करते हुए स्वरचित कविता लिखिए।
पुस्तक-पुस्तिका प्रस्तुतीकरण -	(1) नियमितता (2) कार्य समापन (3) व्यवस्थापन (4) स्वच्छता (5) रखरखाव।		