GUIDANCE ENGLISH MEDIUM SCHOOL

PLOT No. - 1125/1, DUMDUMA, HOUSING BOARD, BHUBANESWAR-751019 Affiliated to C.B.S.E., New Delhi, Estd - 1988

(website: www.gemsbbsr.com, e-mail: gemsbbsr@yahoo.co.in)

SCHEME BOOK



Session - 2019-20

Term - I: April - September

Term - II: October - March

Class - VIII

CONTENT

Subject Page No.

- . English
- 2. Hindi
- 3. Odia
- 4. Mathematics
- 5. Science
- 6. Social Science
- 7. Computer
- 8. General Knowledge
- 9. Moral Education
- 10. Drawing

Subject : English

Name of the text book :-

- 1. Literature Book: ENGLISH JUNCTION
- 2. Main Course Book: ENGLISH JUNCTION
- 3. Grammar: English in Use VIII & Composition

Term I

Month Portion for

April to June 1st Periodic Test

- Literature: 1. Mrs Beck Drives a hard Bargain
 - 2. A sea of foliage
 - 3. Dusk

Main Course Book:

- 1. Unit 1. Environment & culture
- 2. Unit II . Trust and courage

Grammar:

- 1. Articles: A, An, The
- 2. Adjectives for comparision
- 3. Modal Auxiliary verb, Auxiliary verbs
- 4. Subject Verb agreement

Writing: 1. Formal and Informal Letters

2. MessageWriting

Month Portion for

July to Aug Half-yearly Exam.

Literature:

- 1. Mrs Beck Drives a hard Bargain
- 2. A sea of fortiage
- 3. Dusk
- 4. Geography lesson
- 5. The portrait of a lady
- 6. Be the best of whatever you are
- 7. Under the fig tree.

Main Course Book:

- 1. Unit -1
- 2. Unit 2
- 3. Unit 3

Grammar:

- 2. Present & Past tenses
- 3. Expressing the future

- 4. Active & Passive voice
- 5. Pronouns
- 8. Articles: A, An, The
- 9. Adjectives for comparision
- 10. Modal Auxiliary verb, Auxiliary verbs
- 11. Subject Verb agreement

Writing: 1. Diary entry

- 2. Story Writing
- 3. Formal & Informal letters
- 4. Message Writing

ASL - (10Marks)

Term II

Month Portion for

Sept to Dec 3rd Periodic Test

Literature:

- 1. Ozymandias
- 2. Cricket in the road
- 3. Invictus
- 4. The lotus eaters

Main Course Book:

- 1. Against the odds
- 2. Through grandpa's eyes
- 3. Black word house (play)
- 4. The mystery of the missing ring

Grammar:

- 1. Prepositions
- 2. Simple, compound and complex Sentences
- 3. Subordinate clauses: Adjective, Adverb and Noun.

Writing: 1. Notice Writing

- 2. Paragraph Writing
- 3. Speech Writing

Month Portion for Jan to Feb Annual Exam.

Literature:

- 1. Geiography Lesson
- 2. The portrait of a lady
- 3. Be the best of what ever you one
- 4. Under the fig tree
- 5. Ozymandias
- 6. Cricket in the road
- 7. Invictus

8. The lotus eaters

Main Course Book:

- 1. Unit 2
- 2. Unit 3
- 3. Unit 4

Grammar:

- 1. Non-finite verbs
- 2. Joining Sentence
- 3. Conditional (if) clauses
- 4. Connectors
- 5. Direct & Indirect speech
- 6. Active and Passive voice
- 7. Prepositions
- 8. Articles: A, An, The
- 9. Subject verb agreement.

Writing:

- 1. Formal / Informal Letters
- 2.Story Writing
- 3. Speech Writing
- 4. Paragraph Writing
- 5. Diary Entry.

Subject: Hindi

Name of the Book:

- १. वसंत भाग ३
- २. भारत की खोज
- ३. व्याकरण मैं और मेरा व्याकरण (सरस्वती हाउस प्रा. लि.)

Month Portion for

April to June 1st Periodic Test

वसंत - १. ध्वनी (कविता)

२. लाख की चूड़ियाँ

भारत की खोज - १. अहमद नगर का किला

२. तलाश

व्याकरण: १. भाषा, बोली, लिपि, व्याकरण तथा हिंदी भाषा

२. वर्ण विचार और उच्चारण

लिखित: अनुच्छेद लेखन, पत्रलेखन, संवाद लेखन

Month Portion for

July to Aug Half-yearly Exam.

वसंत - ७. क्या निराश हुआ जाए

- ९. कबीर की सखियाँ
- १०. कामचार
- १. ध्वनी

- २. लाख की चुड़ियाँ
- ३. बस की यात्रा
- ६. भगवान के डाकिए

भारत की खोज - ४. युगों का दौर

- ५. नयी समस्याएँ
- ३. सिंधु घाटि सभ्यता

व्याकरण: १८. कारक

३५. अलंकार

१२,१३. शब्द रचना (उपसर्ग और प्रत्यय)

- १. भाषा , बोली, लिपि, व्याकरण तथा हिंदी भाषा
- २. वर्ण विचार और उच्चारण
- ३. संधि व्यवस्था
- ६. मुहावरे और लोकेक्तियाँ

लिखित : अनुच्छेद लेखन, पत्रलेखन, संवाद लेखन,विज्ञापन लेखन, प्रतिवेदन लेखन श्राव्यवाचक कौशल - (समसामियक विषयों पर आधारित)

- १. हिंदी दिवस का महत्व
- २. विद्यार्थियों में बढती अनुशासनहीनता

Term II

Month Portion for Sept to Dec 3rd Periodic Test

वसंत - ११. जब सिनेमा ने बोलना सिखा

- २. जहाँ पहिया है
- ३. अकबरी लोटा

१५. सूर के पद

भारत की खोज - १. अंतिम दौर - एक

७. अंतिम दौर - दो

व्याकरण: १. शब्द विचार

अनेक शब्दों के लिए एक शब्द, समास

लिखित : चित्रवर्णन, संवाद लेखन

Month Portion for Jan to Feb Annual Exam.

वसंत - १. लाख की चुड़ियाँ

- १०. कामचार
- ११. जब सिनेमा ने बोलना सिखा
- १३. जहाँ पहिया है

१४. अकबरी लाटा १५. सूर के पद

१८. टोपी

भारत की खोज - ६. अंतिम दौर एक

७. अंतिम दौर दो

८. अंतिम अध्याय

व्याकरण : अनेक शब्दों के लिए एक शब्द, विराम चिहन, वाक्य विचार, अशुद्ध बाक्यों का शोधन

लिखित : अनुच्छेद लेखन, पत्रलेखन, संवाद लेखन, चित्रवर्णन, विज्ञापन

श्राव्यवाचक कौशल - (समसामयिक विषयों पर आधारित)

१. देश को खशेखला करता आतंकवाद

२. भ्रष्टाचर: एक विकट समस्या

Subject: ODIA

Name of the Book 1 : ସାହିତ୍ୟିକା

Name of the Book 2 : ଓଡିଆ ବ୍ୟାକରଣ

Term I

Month Portion for
April to June 1st Periodic Test

1. Reading (ଅନୁଚ୍ଛେଦ ଲିଖନ)

2. Writing (ରଚନା, ଦରଖାୟ)

3. Grammaar : ବିଶେଷ, ବିଶେଷଣ, ବାକ୍ୟ ଗଠନ, ବିପରୀତ ଶଦ ।

4. Literature (ସାହିତ୍ୟ) :

କବିତା - ପାଠ ୧. ବୃକ୍ଷ ମହାମ୍ୟ

ପାଠ 9. ଜଳ

ପ୍ରବନ୍ଧ - ପାଠ ୯. ମୋର ଆସାମ ଭ୍ରମଣ

ଗଳ୍ପ - ପାଠ ୧୫ . ଡାକମୁନ୍ସି

Month Portion for

July to Aug Half-yearly Exam.

1. Reading (ଅନୁଚ୍ଛେଦ ଲିଖନ)

2. Writing (ରଚନା, ଦରଖାଞ

- 3. Grammaar ବ୍ୟାକରଣ ପୁରୁଷ, ବଚନ, ଲିଙ୍ଗ, ଗଦ୍ୟରୂପ, ପଦ୍ୟରୂପ, ବିଶେଷ, ବିଶେଷଣ, ନାମଧାତୁ କ୍ରିୟା, ଶଦ୍ଦାର୍ଥ ।
- 4. Literature (ସାହିତ୍ୟ) :

କବିତା - ପାଠ ୩. ଉଦ୍ବୋଧନ

ପାଠ ୫. ଶିକ୍ଷାଦୀକ୍ଷା

ପାଠ୧୦. ରୋଗୀ ସେବା

ପ୍ରବନ୍ଧ - ପାଠ ୧୧. ଗୁରୁଶିଷ୍ୟ ସଂପର୍କ ପାଠ୧୨. ଦରିଆ ଦଖଲ

ଗଳ୍ପ - ପାଠ ୧୬ . ଦଶହରା ଭେଟି

ଏକାଙ୍କିକା - ପାଠ ୧୮. ସୁନା ନେଉଳ

Term II

Month Portion for
Sept to Dec 3rd Periodic Test

- 1. Reading (ଅନୁଚ୍ଛେଦ ଲିଖନ)
- 2. Writing (ରଚନା, ଦରଖାୟ)
- 3. Grammaar ବ୍ୟାକରଣ ବିଶଷଣ, ପ୍ରତିଶଦ୍ଦ, ବାକ୍ୟଗଠନ, ଏକ ପଦରେ ପ୍ରକାଶ କର ।
- 4. Literature (ସାହିତ୍ୟ) :

କବିତା - ପାଠ ୬. ଜାତୀୟ ପତାକା

ପାଠ ୭. ବଶିଷ ଓ ବିଶ୍ୱାମିତ୍ର

ପାଠ ୧୨. ଦରିଆ ଦଖଲ

ପ୍ରବନ୍ଧ - ପାଠ ୧୩. ପ୍ରଗତି ଓ ମାନବ ଧର୍ମ

ଗଳ - ପାଠ ୧୭ . ସ୍ୱପୁ

Month Portion for Jan to Feb Annual Exam.

- 1. Reading (ଅନୁଚ୍ଛେଦ ଲିଖନ)
- 2. Writing (ରଚନା, ଦରଖାୟ)
- 3. Grammaar:
- 4. Literature (ସାହିତ୍ୟ) :

କବିତା - ପାଠ ୨. ଜଳ

ପାଠ ୩. ଉଦ୍ବୋଧନ

ପାଠ ୬. ଜାତୀୟ ପତାକା

ପାଠ୭. ବଶିଷ ଓ ବିଶାମିତ

ପାଠ ୮. ଭାରତ ମାଆ

ପ୍ରବନ୍ଧ - ପାଠ ୧୦. ରୋଗୀ ସେବା ପାଠ ୧୧. ଗୁରୁଶିଷ୍ୟ ସଂପର୍କ ପାଠ ୧୩. ପ୍ରଗତି ଓ ମାନବ ଧର୍ମ ପାଠ୧୪. ବୈଜ୍ଞାନିକ ମନୋବୃ ଗଳ - ପାଠ ୧୭ . ସ୍ୱପ୍ନ ଏକାଙ୍କିକା - ପାଠ ୧୯. ଆହୁତି

Subject: Mathematics

Name of the Book: Mathematics (NCERT)
Name of the Reference Book: Math Wiz

Term I

Month Portion for April to June 1st Periodic Test

- 1. Rational Numbers
- 2. Practical Geometry
- 3. Square and swuare root
- 4. Cube and cube root

Activity (5marks)

Month Portion for

July to Aug Half-yearly Exam.

- 1. Rational Numbers
- 2. Linear equation in one variable
- 3. Understanding quardrilaterals
- 4. Practical geometry
- 5. Data handling
- 6. Exponents and Powers
- 7. Visualising Solid shapes
- 8. Comparing quantities
- 9. Algebraic expressions and identies

Month Portion for Sept to Dec 3rd Periodic Test

- 1. Mensuration
- 2. Direct & inverse proportion
- 3. Factorisation

Activity (5Marks)

Month Portion for Jan to Feb Annual Exam.

- 1. Comparing quantities
- 2. Mensuration
- 3. Exponents and powers
- 4. Factorisation
- 5. Direct and Inverse Proportion
- 6. Practical Geometry
- 7. Algebraic expressions and identies
- 8. Linear equation in one variables
- 9. Introduction to Graph
- 10. Playing with numbers

Subject: Science

Name of the Book : Science (NCERT) Reference Book - Awareness Science

Term I

Month Portion for
April to June 1st Periodic Test

Ch1. Crop production and management

Ch2. Micro organisms: Friend and Foe

Ch4. Materials, Metals and non metals

Ch11. Force and pressure

Ch12. Friction

Subject Enrichment: (5 Marks)

Practical: 1. Write an activity to show the different process how friction can be reduced on land, air and water.

- 2. To show metallic oxides are basic in nature
- 3. Spotting of different micro-organisms including Amoeba, Spiroqyxa, Paramecium, Bread mould by using slides / photograph.

Month Portion for

July to Aug Half-yearly Exam.

Ch5. Coal & Petroleum

Ch3. Synthetic fibre and plastics

Ch8. Cell structure and functions

Ch13. Sound

Ch16. Light

Ch1. Crop production and management

Ch2. Micro-organism: Friend anf Foe

Ch4. Materials: Metal and non metal.

Ch11. Force and pressure

Ch12. Friction

Subject Enrichment:

Practical: 1. Write an activity to show the different process how friction can be reduced on land, air and water.

- 2. To show the displacement reactions of metals.
- 3. Spotting of different micro-organisms including Amoeba, Spiroqyxa, Paramecium, Bread mould by using slides / photograph.

Term II

Month Portion for

Sept to Dec 3rd Periodic Test

Ch9. Reproduction in Animals

Ch7. Conservation of plants and animals

Ch14. Chemical effects of electric current

Ch15. Some natural phenomenon.

Ch17. Stars and solar system

Ch6. Combustion and flame

Subject Enrichment: 5 Marks

Practical: 1. To observe refraction of light through a glass slab

- 2. To show vapours are present in the inner most zone of candle flame.
- 3. To identify plant and animal cell.

Month Portion for Jan to Feb Annual Exam.

Ch6. Combustion and flame.

Ch9. Reproduction in Animals

Ch10. Reaching the age of Adolescence

Ch14. Chemical effects of electric current

Ch15. Some natural phenomenon.

Ch17. Stars and solar system

Ch18. Pollution of air & water

Ch16. Light

Ch11. Force and pressure

Ch4. Materials: Metal and non metal.

Ch8. Cell structure and functions

Subject Enrichment:

Practical: 1. Write an activity to show that push is better than pull.

- 2. To list out various ways to reduce air, water and land pollution
- 3. To show the various causes and effects of global warming and deforestation.

Subject: SOCIAL SCIENCE

Name of the Book:

History - Our part - III. Part - I & II

Geography - Resources and Development

Civics - Social and Political life - III

Term I

Month Portion for
April to June 1st Periodic Test

1. Written Test

History:

Ch1. How, when and where

Ch2. From trade to territory

Geography:

Ch1. Resource

Civics:

Ch1. The indian constitution and secularism

Ch2. Understanding secularism

2. Map Practices and Project

Project: Prepare a project on "Social Reformers".

Month Portion for July to Aug Half-yearly Exam.

History:

Ch1. How, when and where

- Ch2. From trade to territory
- Ch3. Ruling to countryside
- Ch4. Tribals, Dikus and the vision of a Golden Age
- Ch5. When people Rebel.

Geography:

- Ch1. Resource
- Ch2. Land, soil, water, Natural vegetation and wildlife Resources
- Ch3. Mineral and powwer Resources.

Civics:

- Ch1. The indian constitution.
- Ch2. Understanding secularism
- Ch3. Why do we need a Parliament?
- Ch4. Understanding laws
- Ch₅. Judiciary

Term II

Month Portion for

Sept to Dec 3rd Periodic Test

1. Written Test

History:

Ch7. Weavers, Iron smelters and factory oweners.

Geography:

- Ch4. Agriculture
- Ch5. Industry
- Ch6. Human Resource

Civics:

- Ch6. Understanding our criminal justice system.
- Ch7. Understanding Marginalisation

2. Map Practices and Project

Project: Prepare a project on "Cyclone".

Month Portion fo
Jan to Feb Annual Exam.

History:

- Ch7. Weavers, Iron smelters and factory oweners.
- Ch8. Civilising the Native and Educating the nation
- Ch9. Women, Caste and Reform
- Ch11. The making of the National movement: 1870's.
- Ch5. Whern people Rebel.

Geography:

Ch3. Mineral and powwer Resources.

Ch4. Agriculture

Ch5. Industry

Ch6. Human Resource

Civics:

Ch7. Understanding Marginalisation

Ch8. Conforting Marginalisation

Ch9. Public facilities

Ch10. Law & Social jsutice

Ch6. Understanding our criminal justice system.

Subject: General Knowledge

Name of the Book: Let's Find More

Term I

Month Portion for

April to Aug Half-yearly Exam

Written:

Ch1. Language & Literature

Ch2. Plants, Animals & Food

Ch3. Science, Technology and communication

Ch4. Brainstrom and Maths

Ch5. India Tour

MonthPortion forSept to MarchAnnual Exam.

Written:

Ch6. World people & places

Ch7. Sports and Games

Ch8. Arts and entertainment.

Ch9. Personality development & Life skills.

Subject: Moral Education

Name of the Book: The Mirror of values

Term I

Month Portion for
April to Aug Half-yearly Exam

Written:

Ch1. God is one.

Ch2. Honestly

Ch3. Weakness or strength

Ch4. Forgive

Ch5. Strong will power.

MonthPortion forSept to MarchAnnual Exam.

Written:

Ch6. Peace of mind

Ch7. How much land does a man need.

Ch8. Socrates - A seeker of truth

Ch9. Gems of India

Ch10. Right & duties.

Subject: Computer Science

Name of the Book: Connect with computers

Term I

Month Portion for

April to Aug Half-yearly Exam

Theory: (30 Marks)

Ch1. Networking concepts

Ch2. Windows Movie maker

Practical: (20 Marks)

Ch2. Windows movie maker

Oral: 10 Marks Lab: 10 Marks

Month Portion for Sept to March Annual Exam.

Theory: (30 Marks)

Ch10. Understanding HTML

Ch6. Using list and creating a table

Ch12. Surfing Internet

Practical: (20 Marks)

Ch10. Understanding HTML

Ch15. Project work (HTML)

Oral: 10 Marks Lab: 10 Marks

Subject: Drawing

Month Portion for

April to Aug Half-yearly Exam

- 1. Mickey cartoon
- 2. A Turtle
- 3. A frog
- 4. A hippopotamas
- 5. An ant
- 6. A village scenery
- 7. Still life
- 8. Land Scape
- 9. A rickshaw
- 10. Brinjal plant
- 11. Vegetable basket
- 12. A housefly

MonthPortion forSept to MarchAnnual Exam.

- 1. Christmass Tree
- 2. Fruits and basket
- 3. A village scenery
- 4. A cockroach
- 5. Draw raincoat & frock
- 6. A shoes
- 7. Still life
- 8. School bag & water bottle
- 9. A clock
- 10. Draw T-shirt & Salwar Suit
- 11. A housefly
- 12. Picture of any animal face

RUBRICS

Subject: English

Rubrics:

C.W/H.W:

- 1. Neatness, clarity, legibility
- 2. Regularity, timely submission
- 3. Tasks completion, follow ups
- 4. Maintenance of index
- 5. Accuracy / Class response

Quiz: Grammar / MCB / Literature

- a. Understanding and responding to the instructions.
- b. accuaracy of response.

Speech: On given topic

ASL a. Voice Modulation.

- **b.** Fluency
- c. Body language and confidence.
- d. Impact on audience
- e. Accuracy / language range / originality
- f. content / language

Subject: Hindi

Rubrics:

C.W / H.W:

- 1. सफाई, शुद्धता
- 2. नियमितता / समय पर कार्यपूर्ति
- 3. दिया गया काम समय पर पूर्ण करना
- 4. पाठ्यक्रम की क्रमबद्धता
- 5. कक्षा निर्धारण

Quiz: व्याकरण / बहुवैकार्यपक / साहित्य

- a. Understanding and responding to the instructions.
- b. accuaracy of response.

Speech: On given topic

- a. Voice Modulation.
- b. Fluency
- c. Body language and confidence.
- d. Impact on audience
- e. Accuracy / language range / originality

Subject: ODIA

Rubrics:

C.W/H.W:

- 1. Neatness, clarity, legibility
- 2. Regularity, timely submission
- 3. Tasks completion, follow ups
- 4. Maintenance of index
- 5. Accuracy / Class response

Speech: On given topic

- a. Voice Modulation.
- **b.** Fluency
- c. Body language and confidence.
- d. Impact on audience
- e. Accuracy / language range / originality

Subject: Science

Rubrics:

Practical (5 Marks)

- 1. layout and neatness (1mark)
- 2. maintenance of Record (1mark)
- 3. Viva. (3mark)

C.W / H.W: (5marks)

- Timely submission (1mark)
 Maintenance of originality (1mark)
 Content (1mark)
- 4. Neatness (1mark)
- 5. Classroom response & Follow up (1mark)

Subject: Math

Rubrics:

Activity:

- 1. Find the important part of activity.
- 2. Understanding the problem.
- 3. Using of creative thinking.
- 4. Application extendtively in other parts of math problem.
- 5. Different way to salve the problem.

C.W / H.W:

1. Neatness, clarity, legibility

- 2. Regularity , timely submission
- 3. Tasks completion, follow ups
- 4. Maintenance of index
- 5. Accuracy / Class response

Subject: SST

Rubrics:

- 1. C.W / H.W:
- 2. Timely submission
- 3. Maintenance of copy

Project:

- Timely submission
 Subject content
 Relevancy

- 4. Source Searched.