

Hansraj Public School

(C.B.S.E. affiliated, ISO 9000:2001 certified)

SYLLABUS FOR CLASS - IX

SESSION 2011-2012

ENGLISH SUMMATIVE-I

April - May

- Literature : **Prose : How I Taught My Grandmother to Read.**
Poetry: The Brook, The Road not Taken.
- M.C.B. : **Lesson -1. People**
- Work Book : **Lesson -1. Determiners**
Lesson -2. Verb Forms
- Activity : **i) Reading Comprehension**
ii) Creative Writing (Poem)
iii) Declamation

July-August

- Literature : **Prose : A Dog Named Duke.**
Poetry: The Solitary Reaper, Lord Ullin's Daughter.
Drama: Villa for Sale.
- M.C.B. : **Lesson - 2. Adventure**
Lesson - 3. Environment
- Work Book : **Lesson - 3. Future Time Reference**
Lesson - 4. Modals
- Activity : **i) Role Play**
ii) Conducting of Interview
iii) Creative Writing (completion of story)

SUMMATIVE - II

October - December

- Literature : **Prose : The Man Who Knew Too Much.**
Keeping It from Harold.
The Seven Ages
Poetry: Oh! I Wish I'd Looked After Me Teeth.
- M.C.B. : **Lesson - 4. Radio Show**
Lesson - 5. Mystery
- Work Book : **Lesson - 5. Connectors**
Lesson - 6. The Passive
- Activity : **i) Extempore**
ii) Book Review
iii) Radio Jockey

January - February

Literature	: Prose : Best Seller Poetry : Song of the Rain Drama : The Bishop's Candle Sticks
M.C.B.	: 6. Children 7. Sports and Games
Work Book	: 7. Reported Speech 8. Prepositions
Activity	: i) Debate ii) Project iii) Report Writing

HINDI **SUMMATIVE - I**

April - May

स्पर्श गद्य	: पाठ 1
स्पर्श पद्य	: पाठ 1
संचयन	: पाठ 1
व्याकरण -	वर्ण विच्छेद, र का प्रयोग, अनुस्वार, अनुनासिक, नुक्ता, मुहावरे पत्र ।
Activity	1) उपसर्ग प्रत्यय छोटना 2) कबीर पद सक्रैप फाईल 3) अनुस्वार, अनुनासिक मुहावरे 4) धूल के प्रकार, मुहावरे

July - August

स्पर्श गद्य	: पाठ 2, 3
स्पर्श पद्य	: पाठ 2, 3
संचयन	: पाठ 2, 3
व्याकरण -	उपसर्ग प्रत्यय, पर्यायवाची, विलोम, अनेकार्थी अनुच्छेद, वाक्यांश के लिए एक शब्द ।
Activity	: 1) 10 युग्म शब्द सूची 2) प्रोजेक्ट (पी.टी. उषा, के बेदी) 3) दोहा लेखन 4) अपठित

SUMMATIVE - II

October - December

स्पर्श गद्य	: पाठ 4, 5, 6
स्पर्श पद्य	: पाठ 4, 5,
संचयन	: पाठ 4
व्याकरण -	सरल वाक्य, विराम चिन्ह, पत्र ।
Activity	: 1) वैज्ञानिक राईट अप 2) मैप प्रोजेक्ट वर्क 3) परिचर्चा

January - February

स्पर्श गद्य : पाठ 7, 8

स्पर्श पद्य : पाठ 6, 7

संचयन : पाठ 5, 6

व्याकरण - मुहावरे, अनुच्छेद, वर्ण, उपसर्ग, शब्द रचना (विलोम, पर्यायवाची, अनेकार्थी वाक्यांश के लिए एक शब्द)।

- Activity
1. प्रोजेक्ट - जलियावाला बाग
 2. स्क्रीप फाईल बचन
 3. हिंदी महीनों के नाम, दिनों के नाम।

MATHS

SUMMATIVE-I

April - May : Chapter No. 1, 3, 5, 6

Activity : i) To obtain a square root spiral of natural numbers.

ii) To make a cross word puzzle.

iii) To obtain the mirror image of geometrical figure using co-ordinate axes.

July - August : Chapter No. 2, 7, 12

Activity : i) To verify $(a+b)^3$ and $(a-b)^3$

ii) Power point presentation

iii) Quiz

SUMMATIVE-II

October-December : Chapter No. 4, 8, 10, 11

Activity : i) MCQ (Multiple Choice Questions)

ii) To verify mid-point theorem

iii) To establish formula for area of a circle by paper cutting.

January-February : Chapter No. 9, 14, 15, 13

Activity : i) To make a histogram with the given data.

ii) Activities related to probability

iii) Framing questions and giving answers.

SANSKRIT

SUMMATIVE - I

April - May

पाठ्य-पुस्तक - मणिका - पाठ 1-3

व्याकरण सन्धि : स्वर सन्धि-दीर्घः, गुणः, वृद्धिः, यण्

शब्दरूपार्थ - शब्दाः अजन्ताः - अकारान्ताः (बालकवत्), इकारान्ताः (कविवत्)

स्त्रीलिङ्गाः अजन्ता - आकारान्ताः (रमावत्), इकारान्ताः (मतिवत्)

सर्वनामशब्दाः - यत्, तत् किम्, इदम् (त्रिषु लिङ्गेषु), अस्मद् युष्मद्

धातुरूपाः - लट्, लृट्, लङ् लकारेषु

धातवः - परस्मैपदिनः - भू(भव्), पठ्, हस् नम् (गच्छ्) अस्, हन्, कुध्, नश्, नृत्, आप्, शक्,

इष्, प्रच्छ्, कृ, ज्ञा, भक्ष्, चिन्त्

उपपदपिभक्तीनां प्रयोगः (अनुच्छेदे, वार्तालापे, लघुकथायाम् वा)

द्वितीया - अभितः, परितः, उभयतः

तृतीया - सह, किम्

चतुर्थी - नमः, स्वाहा, सामर्थ्ये

गतिविधयः - समाचार वाचन, स्वतन्त्र लेखन, अपठित - गद्यांश।

July - August

पाठ्य-पुस्तक - मणिका - पाठ 4-6

व्याकरण व्यञ्जन सन्धि -

म् स्थाने अनुस्वारः , णत्वविधानम्
वर्गीय-प्रथम-अक्षराणां तृतीयवर्णे परिवर्तनम्
तू स्थाने च्, र् पूर्वस्य रेफस्य लोपः, दीर्घस्वरत्वं च त् स्थाने ल्
विसर्गसन्धिः - विसर्गस्य, उत्त्वं, रत्त्वं , लोपः विसर्गस्थाने स्, श्, ष्
शब्दरूपार्थ - पुल्लिङ्गाः उकारान्ताः - (साधुवत्), ऋकारान्ताः (पितृवत्/दातृवत्)
स्त्रीलिङ्गाः अजन्ता - आकारान्ताः (रमावत्), इकारान्ताः (मतिवत्)
ईकारान्ताः (नदीवत्), ऋकारान्ताः (मातृवत्)
नपुंसकलिङ्गाः अजन्ताः - 'अकारान्ताः (फलवत्), उकारान्ताः (मधुवत्)
धातुरूपार्थ - लट्, लृट्, लङ् लकारेषु
धातवः - आत्मनेपदिनः - सेव्, लभ्, रुच्, मुद्, याच् उपपदविभक्तीनां प्रयोगः (अनुच्छेदे, वार्तालापे, लघुकथायाम् वा)
पंचमी - बहिः विना, भी, पूर्वम्
षष्ठी - पुरतः, पृष्ठतः, तरप् - तमप, अधः
सप्तमी - कुशलः, निपुणः, प्रवीणः

गतिविधयः : नाट्यांश प्रस्तुती, सम्भाषण, शब्द - कोश - निर्माण ।

October - December

पाठ्य-पुस्तक - मणिका - पाठ 7-10

व्याकरण शब्दरूपाणि

- हलन्तशब्दानां - राजन्, भवत्, आत्मन्, विद्वस्, गच्छत्
धातुरूपाणि लोट् - विधिलिङ्लकारयोः
परस्मैपदिनः - भू (भव्) पठ्, हस्, नम्, गम् (गच्छ), अस्, हन्, क्रुध्, नश्, नृत्, आप्, शक्, इष्, पृच्छ्, कृ, ज्ञा, भक्ष्, चिन्त् उपपदविभक्तीनां प्रयोगः (वाक्येषु, वार्तालापे, अनुच्छेदे वा)
द्वितीया - समया, निकषा, प्रति, धिक्, विना ।
तृतीया - विना, अलम्, हीनः, प्रयोजनम् ।
चतुर्थी - अलम् (सामर्थ्ये)
प्रत्ययाः - वाक्येषु प्रयोगः, क्त, क्तवतु, शतृ, शानच् ।

गतिविधयः : प्रश्नोत्तरी, क्रीडा, अंत्याक्षरी, सूक्ति संग्रह ।

January- February

पाठ्य-पुस्तक - मणिका - पाठ 11-14

व्याकरण शब्दरूपाणि - संख्यावाचकशब्दानां - एक, द्वि, त्रि, चतुर्, पञ्चन्

धातुरूपाणि लोट् - विधिलिङ्लकारयोः

आत्मनेपदिनः - सेव्, लभ्, रुच्, मुद्, याच्

उभयपदिनः - नी, हृ (हर), भज्, पच्

उपपदविभक्तीनां प्रयोगः

(वाक्येषु, वार्तालापे, अनुच्छेदे वा)

पञ्चमी - आरभ्, प्र - मद्, परः अनन्तरम् ।

षष्ठी - निर्धारणे, वामतः, दक्षिणतः, अनादरे ।

सप्तमी - स्निह्, विश्वस्, अनु - रज्, भावे ।

गतिविधयः - चित्रनिर्माण संख्या क्रीडा, प्रश्ननिर्माण ।

SOCIAL STUDIES

SUMMATIVE - I

April - May

- Economics : Lesson 1
- History : Lesson 1
- Civics : Lesson 2
- Geography : Lesson 1
- Activity : 1) Interview/Role Play
2) MCQ's
3) Presentation on research topic

July - August

- Economics : Lesson 2
- History : Lesson 3
- Civics : Lesson 1 & 3
- Geography : Lesson 2 & 3
- Activity : 1) Open book test
2) Group discussion
3) Story telling/ Debate

SUMMATIVE - II

October - December

- Economics : Lesson 3 & 4 (till dimensions of food security)
- History : Lesson 5 & 6
- Civics : Lesson 4 & 5
- Geography : Lesson 4 & 5
- Activity : 1) Graph Analysis
2) Scrap book/Collage
3) Cartoon collection related to Indian Political System.

January - February

- Economics : Lesson 4
- History : Lesson 7
- Civics : Lesson 6
- Geography : Lesson 6
- Activity : 1) Map work
2) Newspaper reading/Diary entry
3) Source based analysis.

SCIENCE

SUMMATIVE-I

- April - May : Lesson 1, 5, 6 (Plant tissues), 8
- Activity : 1. M.C.Q. (Chemistry)
2. Temporary slide making (Biology)
3. Interpretation of data related to motion (Physics)

- July-August** : **Lesson 2, 6 (Animal Tissues), 9, 11, 15**
Activity : **1. Experiments (Preparation of different solutions)**
2. Observation of permanent slides
3. Power point presentation on work & energy

SUMMATIVE - II

- October-December** : **Lesson 3, 7, 10**
Activity : **1. Open book test (Chemistry)**
2. Information gathering of different plants in surrounding.
3. Experiment related to Archimede's principle
- January-February** : **Lesson 4, 12, 13, 14**
Activity : **1. Preparation of model of atom.**
2. Seminar on application of sound waves.
3. Preparation of survey report related to diseases.

COMPUTER SUMMATIVE - I

- April - May** : **Chapter 1, 2**
Activity : **1. Presentation making on Topic related to Computer System.**
2. MCQ on latest development in I.T. tools
3. Quiz on computer technology

- July - August** : **Chapter 6, 8**
Activity : **1. Practical activity of card making etc in MS-Word.**
2. Poster making in MS-Word
3. MCQ Test on MS-Word.

SUMMATIVE - II

- October - December** : **Chapter 3, 4**
Activity : **1. MCQ Test on MS-Excel**
2. School data base creation in MS-Excel.
3. Quiz on Networking and Technology

- January - February** : **Chapter 6, 7**
Activity : **1. Practical of charts conversion in MS-Excel**
2. Project in Ms-Excel on (Magic Topics)
3. Projects in MS-Word

Note :

- 1 CCE over one academic year will have two terms. (April to September and October to March)**
- 2 Each term will have two formative and one summative assessment.**
- 3 Formative Assessment consists of Class work, Quizzes, Experiments, Homework, Project Group/ Individual, Conversation/Interviews, Oral Questions, Assignments, Tests, Speeches, Seminar, Field Trip, Model Making etc.**

4.

RESULT FORMULA

TERM-I		TERM-II	
Formative Assessment-I	10%	Formative Assessment-III	10%
Formative Assessment-II	10%	Formative Assessment-IV	10%
Summative-I	30%	Summative-II	30%
TOTAL	50%	TOTAL	50%
FINAL RESULTS : TERM 1 + TERM II (50% + 50%)			