

**CYCLE WISE SYLLABUS FOR THE
SESSION 2018-2019
CLASS-V
ENGLISH**

Books

My English Reader - Part-5

English Practice Book-Part-5

Objectives

- a. To develop all the four basic skills i.e. listening, speaking, reading and writing along with the ability to understand and use them.
- b. To enable students to speak grammatically and idiomatically correct English.
- c. To enable them to read English with correct pronunciation, stress & pause.
- d. To encourage their skill of creative thinking and writing.
- e. To enable them to relate the subject matter with genuine life situations and to interact with the society by achieving mastery over the language.

Note :

1. Listening, Speaking and Reading Skill grades will be graded on any topic mentioned in the syllabus.
2. Recitation grades will be given on the respective poem as per the syllabus.
3. The activities will be done and evaluated in the class.
4. Following the system of continuous and comprehensive evaluation, no formal date sheet for orals and assessments will be given.

I Cycle : Reader

1. Monday Morning Blues (For Cycle Test)

Activity-

- a) Vocabulary Sheet
- b) Incident-Sharing
- c) Phrasal Verbs.
- d) Words often confused with.
- e) Leave Application.

2. The Tale of A Tail

Activity-

- a) Idioms.
- b) Power of Words.

3. My Favourite Things

Activities-

- a) Tape Script.
- b) Poetry Writing.
- c) Recitation.

4. I Wish I Were

Activities-

- a) Group Discussion.
- b) Recitation

5. Adventures with Books (For Cycle Test)

Activities-

- a) Vocabulary Sheet.
- b) Notice Writing.
- c) Visit to Library
- d) Recitation.

6. The Boy who Borrowed

Activities-

- a) PPT and Discussion.
- b) My Reading Record
- c) Book Review.

d) Tape Script.

7. Thank You, Rinku!

Group Discussion.

Practice Book

1. Nouns (Cycle Test)

Activities-

- a) Wordle
- b) Crossword

2. Determiners (Cycle Test)

Activities-

- a) Find the Determiners Race.
- b) Shopping Time

3. Apostrophe- (Cycle Test)

Activities-

- a) Graphic Organiser.
- b) Apostrophe Hunt Collage

4. Comparisons (Cycle Test)

Activities-

- a) PPT.
- b) Poem Time.
- c) Superlative Board Game

5. Verbs (Cycle Test)

Activities-

- a) Let's Take a Walk
- b) Circle Me

Writing Skills (I Assessment Test)

- 1. Leave Application
- 2. Paragraph Writing

Recitation

My Favourite Things/Adventures with Books/I Wish I Were

Listening Skills

Tape Script

Speaking Skill

Declamation

Project

1. Superlative Board Game.
2. Book Review

Second Cycle**Reader****1. Limits of the Mind (For Cycle Test)**

Activities-

- a) Vocabulary Sheet.
- b) Suffix-Fixing
- c) Proverbs.
- d) Tape Script.

2. Just Be Up and Doing

Activities-

- a) Recitation
- b) Informal Letter.
- c) Class Survey

3. The Fearless Fighter

Activities-

- a) Group Discussion
- b) Compound Words.

4. Heena's Determination

Activities-

- a) Group-Discussion

5. Five Chums and the Hacker

Activities-

- a) Crossword.

b) Class Discussion.

c) E-mail Writing (Introduction)

6. I've Got E-mail (For Cycle Test)

Activities-

- a) Vocabulary Sheet.
- b) Debate.
- c) Advertisement Making.

7. What is a Credit Card?

Activities

- a) Punctuation Marks.
- b) Tape Script.

8. A Letter From A Robonaut

Activity

- a) Group Discussion

Practice Book**1. Adverbs (Cycle Test)**

Activities-

- a) PPT.
- b) Adverb Hunt

2. Present Perfect Tense (Cycle Test)

Activities

- a) Present Perfect Tense-Board Game
- b) Picture Composition

3. Sentences (Cycle Test)

Activities

- a) Dialogue Writing
- b) Match Me If You Can. (Proverbs Matching)

4. Conditionals (Cycle Test)

Activities

- a) Match and Paste
- b) Editing

5. Verbs (Cycle Test)

Activity - Editing

Writing Skills (I Assessment Test)

1. Diary Entry
2. Informal Letter

Recitation

Just Be Up and Doing/I've Got E-mail

Listening Skill

Tape Script

Speaking Skill

Debate

Project

1. Class Survey
2. Advertisement

Third Cycle

Reader

1. **It's Getting Hotter (For Cycle Test)**
Activities
a) Vocabulary Sheet.
b) Fact Finding
c) Open Book Test
2. **Plant A Seed (For Cycle Test)**
Activities
a) Vocabulary Sheet.
b) Paragraph Writing.
c) Do You Know?
d) Story Writing
e) Slogan Writing

3. The Green Act

Activities

- a) PPT and Discussion.
- b) E-mail.
- c) Poster Making.
- d) Tape Script

4. Love for Trees

Activity

- a) Group-Discussion

Practice Book

1. **Modals I & II (Cycle Test)**
Activities
a) PPT.
b) Class Rules
2. **Prepositions (Cycle Test)**
Activities
a) PPT.
b) Picture Dictation.
3. **Reflexive Pronouns (Cycle Test)**
Activities
(a) PPT.
(b) My Best Friend.
4. **Verbs (Cycle Test)**
Activity
Editing

Writing Skills (I Assessment Test)

1. Notice Writing
2. Speech

Recitation

Plant a Seed.

Listening Skill

Audio Clip.

Speaking Skill

Speech.

Project :

1. Fact Finding
2. Do you know?

हिन्दी

पाठ्यपुस्तकें :

1. भाषा माधुरी भाग-5
2. भाषा अभ्यास भाग-5

सामान्य उद्देश्य

1. चार आधारभूत कौशलों-सुनना, लिखना, पढ़ना तथा बोलने का विकास करना।
2. शब्द भण्डार में वृद्धि करना।
3. व्याकरण सम्मत प्रभावशाली भाषा का विकास करना।
4. रचनात्मक कौशल का विकास करना।

- नोट:
1. सभी ग्रेड CCE पर आधारित होंगे। इसलिए मौखिक परीक्षा के लिए पहले से सूचित नहीं किया जाएगा।
 2. पाठ अध्ययन, कविता पाठ, संवाद और रचनात्मक कार्य, गतिविधियाँ पाठ्य क्रम के अनुसार ही होगी।
 3. मौखिक अपठित गद्यांश व पद्यांश किसी भी विषय पर हो सकता है।

पहला चक्र

- पहला आकलन-1. अनौपचारिक पत्र,
2. चित्र वर्णन

दूसरा आकलन-अपठित गद्यांश और पद्यांश

भाषा माधुरी और भाषा अभ्यास

- पाठ-1 दिमागी लड़ाई (नाटकीय रूप में) (केवल संवाद के लिए)

- पाठ-2 लौह पुरुष (अभिनय-स्वतंत्रता सेनानियों पर आधारित)
पाठ-3 पेड़ (बगीचे का भ्रमण)
पाठ-4 पूरे एक हजार (स्वाध्याय, ईश्वर से विनती)
पाठ-5 दो पहलवान (संतुलित आहार)
पाठ-6 नदी यहाँ पर (नदी का सफ़र)
पाठ-7 पतीले की मृत्यु (स्वाध्याय, अभिनय)

व्याकरण

संज्ञा, तीनों भेद

वाक्य संरचना (वाक्यों को शुद्ध करना)

सर्वनाम, भेद

वाक्यांशों के लिए एक शब्द

क्रिया

पर्यायवाची

'र' का प्रयोग

गतिविधियाँ

1. स्वरचित कविता
2. संतुलित आहार

कविता पाठ-पेड़

मौखिक अभिव्यक्ति-भाषण

श्रवण कौशल-लघु कहानी । गद्यांश

पहला चक्र परीक्षा-व्याकरण और साहित्य

दूसरा चक्र

पहला आकलन-1. डायरी लेखन, 2. अनुच्छेद।

दूसरा आकलन-अपठित गद्यांश और पद्यांश

भाषा माधुरी और भाषा अभ्यास

पाठ-8 टपके का डर (कहाँ करें विश्राम)

पाठ-9 अजंता की सैर (मधुवनी पेंटिंग व उसकी विस्तृत जानकारी)

पाठ-10 ये बात समझ में आई नहीं (केवल कविता पाठ के लिए)

पाठ-11 बिरसा मुंडा (बिरसा मुंडा का चित्र रंगीन कागजों से)

पाठ-12 मनभावन सावन (स्वाध्याय)

पाठ-13 प्रिय पौधा (वाद्य यंत्र के साथ पाठ पाठन)

व्याकरण-

विशेषण, भेद (सिर्फ लिखने है)

विशेष्य

विलोम शब्द

नुक्ता

वचन

काल (भेद)

मुहावरे

गतिविधियाँ-

1. मधुबनी पेंटिंग

2. पत्तियों से आकृति बनाना तथा स्लोगन

कविता पाठ-

ये बात समझ में आई नहीं

मौखिक अभिव्यक्ति- वाद-विवाद

श्रवण कौशल- लघु कहानी/गद्यांश

दूसरा चक्र परीक्षा-व्याकरण और साहित्य

तीसरा चक्र

भाषा माधुरी और भाषा अभ्यास

पाठ-14 बुद्धिमान राजा ('र' की समझ)

पाठ-15 अँधेर नगरी (केवल स्वाध्याय व नाटक के लिए)

पाठ-16 चाँद का कुर्ता (आवरण पृष्ठ)

पाठ-17 हार की जीत (डमशराज-मुहावरे/लोकोक्तियाँ)

पाठ-18 बेटिटना का साहस (बहादुर बच्चों की जानकारी एकत्रित करें)

पाठ-19 लौट आया आत्मविश्वास (स्वाध्याय)

पाठ-20 कोशिश करने वालों की हार नहीं होती (कविता पाठ के लिए)

व्याकरण-

विराम चिह्न

कारक

उपसर्ग, प्रत्यय

लोकोक्तियाँ

पर्यायवाची

विलोम

समानार्थी

गतिविधियाँ-

1. आवरण पृष्ठ

2. विज्ञापन

कविता पाठ-चाँद का कुर्ता/कोशिश करने वालों की हार नहीं होती

मौखिक अभिव्यक्ति- अभिभाषण

श्रवण कौशल- लघु कहानी/गद्यांश

तीसरा चक्र परीक्षा-

1. औपचारिक पत्र

2. नोटिस (सूचना)

-अपठित गद्यांश और पद्यांश

-व्याकरण और साहित्य

MATHEMATICS

Text Book : Primary Maths-V

General Objectives :

1. To acquaint the students with different patterns, principles and to relate them with the practical life.
2. To enable the students to gain a clear understanding of the subject matter and to acquire mastery over it through hands on session in the Maths Lab.
3. To develop a systematic and logical thinking in the students.
4. To develop in the students an increasing understanding of the nature of Mathematical reasoning.
5. To inculcate in the students habits of quantitative thoughts.

I Cycle

Unit-1 Numbers upto 99,99,99,999 (Assessment-1)

Revision; Numbers beyond 9,99,999; Introducing one crore; Introducing ten crore; Introduction of International number system; Brain Teasers.

- Activities :**
1. Indian-Place Value Chart showing different periods and places of a 9-digit number.
 2. International-Place Value chart showing different periods and places of a 9-digit number.
 3. Number Card Game.

Unit-2 Operations on large numbers (Assessment-1)

Revision; Addition and Subtraction of large numbers; Word problems; Multiplication and Division of large numbers; Word problems; Brain Teasers.

- Activities :**
1. Crossword Puzzle
 2. Operation Hunt.

Unit-14 Bills (Assessment-1)

Uses of bills; Preparing bill; Brain Teasers.

- Activity :** 1. Pasting and Reading of different type of bills.

Unit-3 Multiples and Factors (Assessment-2)

Multiples; More about multiples; Odd and Even numbers; Common multiples; LCM; Factors; Common factors; HCF; Prime and Composite numbers; Prime factorization; Methods of Prime Factorization; Finding LCM by Prime factorization; Brain Teasers.

Activities :

1. Number line
2. Prime and Composite numbers using 10x10 grid.

Unit-15 Temperature (Assessment-2)

Introduction; Thermometer; Scales; Conversion of $^{\circ}\text{C}$ to $^{\circ}\text{F}$ and vice versa; Brain Teasers.

- Activities :** 1. Weather Report

Unit-17 Data Handling (Assessment-2)

Revision; Pictorial Graphs, Frequency Using Tally Marks.

- Activities :**
1. Number Tower of Multiplication
 2. Representation of data using Tally marks.

Tables : (Oral) 2 to 16

II-Cycle

Unit-5 Decimals (Assessment-1)

Concept of Decimal; Decimal used to represent Tenths; Introduction of Hundredths and Thousandths; Decimal part and whole number part; easy way to convert fractions to decimals, Expanded form of a decimal; Like and Unlike decimals; Converting unlike decimals into like decimals; Ordering of decimal, Brain Teasers.

Activities : 1. Flash Card Game

2. Decimal Maze

Unit-6 Addition and Subtraction of decimal numbers (Assessment-1)

Addition and subtraction of decimals; properties of addition of decimal numbers; word problems; Properties of Subtraction of decimal numbers; Word Problems; Brain Teasers;

Activities : 1. Menu Card

2. Magic Square

Unit-9 Rounding off Numbers (Assessment-1)

Introduction; Rounding of whole numbers; Rounding of decimal numbers.

Activities : 1. Number line

2. Rounding of marks

Unit-7 Multiplication and Division of Decimal Numbers (Assessment-2)

Multiplication of decimal numbers; Properties of Multiplication of decimal numbers; Word Problems; Division of decimal numbers; Properties of division of decimal numbers; Word Problems; Brain Teasers.

Activities : 1. Decimal wheel puzzle

2. Finding the Operations.

Unit-16 Triangles (Assessment-2)

Introduction; properties of Triangles; Classification of Triangles; Brain Teasers.

Activities : 1. Classification of Triangles.

2. Composition with triangles.

Tables (Oral) 2 to 18

III Cycle

Unit-4 Fractional Numbers

Revision; Fractions in lowest term; simplification of fractional numbers by using HCF; comparing fractions; Ascending and Descending order;

Addition and Subtraction of fractions; Word Problems; Multiplication of fraction numbers; Properties of multiplication of fractional numbers; Word Problems; Reciprocal fractions, Division of fractional numbers; Properties of division of fractional numbers; Word Problems; Brain Teasers.

Activities : 1. Fraction Frame.

Unit-8 Simplification of Numerical Expressions

Introduction; Application of DMAS; Numerical expression involving fractions; Numerical expression involving decimal numbers; Brain Teasers.

Activity : 1. Creating Numerical Expression for the given solution.

Unit-10 Averages

Introduction; Calculating averages in different situation; Word Problems; Brain Teasers.

Activities : 1. Average weight of a Group

2. Average marks.

Unit-11 Profit and Loss

Introduction; Concept of terms C.P. and S.P.; Profit and Loss; Calculating Profit and Loss; Determining selling price and cost price; Brain Teasers.

Activity : 1. Smileys

Unit-12 Percentage

Introduction; Conversions; Finding the percentage of a number; Word problems; Brain Teasers.

Activities : 1. 10 x 10 grid showing percentage of colours.

2. Finding Percentage of marks

Unit-13 Simple Interest (Assessment-2)

Introduction; Calculating the simple interest; Concept of Amount; Brain Teasers.

Activity : 1. Saving schemes.

Tables (Oral) 2 to 20

SOCIAL STUDIES

Text Book : We and Our World

Objectives :

- * To enable the students to observe their surrounding closely and to adjust themselves according to it.
- * Appreciate different regions for a deeper understanding of their way of living.
- * To let the students know about the interdependence of the society.
- * To inculcate a sense of pride and unity in being an Indian.
- * To make the students aware of their cultural heritage.

Grading:- It will be on the basis of :

1. **Concept :-** Grades according to marks obtained in written paper in each cycle.
2. **Activity:-** For every term the assigned activities will be marked accordingly.
3. **Group Discussion :-** Students will be given different topics for group discussion and will be marked accordingly.

Cycle-I

Ch.1 Importance of Family (only discussion MCQs)

Activity: 1. Role-Model

Ch.2 Human Migration

Activity: 1. Group Discussion on reasons responsible for migrations of human being, birds and animals.
2. Web chart on different types of migration.

Ch.3 Variation in Shelters

Activity: Observe different types of shelters during your visit to different places and write the reasons

responsible for regional variation in houses.

Ch.4 Sensitivity Towards Others.

Activity: Collecting information about two NGOs working for Socially deprived and physically challenged Children.

Group Discussion:- Discussing responsibilities of a good neighbour.

New Topic (Throughworksheets) : Social Reformers of India.

Assessment- 1. L-1, L-2

Assessment- 2. L-3, L-4

Cycle Test - L-1, 2, 3, 4 and New Topics

Cycle-II

Ch.5 Community Services

Activity: How trees are important for us list its five benefits.

Ch.6 Leisure Time (only for discussion and MCQs)

Activity: Hardwork and dedication are very important to achieve success. Make a Time Table to plan your play and study time.

Ch.7 Changing Trends in Occupations

Activity: How can you contribute towards the cleanliness drive campaign (Swachh Bharat Abhiyan)

Ch.8 Respecting Regional Differences.

Activity: Prepare a colourful report about the crops, dresses, religion and food habits of the region that you belong to.

New Topic : (Through worksheets)

1. Land forms (types of Forests)

2. Oceans and Continents

Assessment- 1. L-5, L-6

Assessment- 2. L-7, L-8

Cycle Test - L-6, 7, 8 and New Topics

Cycle-III

Ch.9 Exploring India

Activity: 1. Map skill activity.

Group discussion- How to preserve the heritage of India.

Ch.10 Mapping India

Activity: 1. Drawing important imaginary lines on the globe by using wool on thread.

Ch.11 Transport in Modern Times (only for discussions and MCQs)

Activity: 1. Prepare a time line chart of the inventions and discoveries in the means of transport.

Ch.12 Communication in Modern Times (only for discussions and MCQs)

Activity: 1. Crossword Puzzle (Worksheet)

Ch.13 India's Neighbours

Activity: 1. Map skill
2. Paste the flags of India's Neighbouring Countries.

New Topics (through worksheets)

1. Freedom Struggle of India
2. Democracy

Cycle Test L-9, 10, 11, 13 and New Topics

धर्मशिक्षा

पाठ्यपुस्तक-धर्मशिक्षा-5

उद्देश्य-

1. नैतिक गुणों का विकास करना।
2. छात्रों के मानस पटल पर वैदिक संस्कारों का अंकन करना।
3. स्वतन्त्रता सेनानियों एवं शहीदों के प्रति सम्मान व देशभक्ति की भावना उत्पन्न करना।

4. छात्रों को मानवता एवं मानव मूल्यों के प्रति जागरूक बनाना।

प्रथम चक्र

प्रथम मूल्यांकन

पाठ-1 याचना

पाठ-2 गायत्री मन्त्र का महत्त्व

पाठ-4 मूलशंकर का गृहत्याग और गुरुदक्षिणा

द्वितीय मूल्यांकन

पाठ-5 ऋषि महिमा

पाठ-7 आर्य समाज के नियम 7 से 10

शान्ति पाठ-

ओ३म् द्यौः शान्ति अन्तरिक्षं शान्तिः पृथ्वी शान्तिरापः शान्तिरोषधयः
शान्तिः ।

वनस्पतयः शान्तिर्विश्वेदेवाः शान्तिर्ब्रह्म शान्तिः सर्वशान्तिरेव शान्तिः
सा मा शान्तिरेधि॥

ओ३म् शान्तिः शान्तिः शान्तिः॥

शान्ति पाठ व उसके अर्थ का कण्ठस्थीकरण।

द्वितीय चक्र

प्रथम मूल्यांकन

पाठ-9 गुणगान

पाठ-10 अहिंसा

पाठ-11 स्वाध्याय

द्वितीय मूल्यांकन

पाठ-12 सत्संग का प्रभाव

पाठ-14 शरणागति

संध्या उपासना मंत्र-

ओ३म् य आत्मदा बलदा यस्य विश्व उपासते प्रशिषं यस्य देवाः।

यस्य छायाऽमृतं यस्य मृत्युः कस्मै देवाय हविषा विधेम॥
मंत्र व उसके अर्थ का कंठस्थीकरण।

तृतीय चक्र परीक्षा

- पाठ-15 स्वामी विरजानन्द सरस्वती
पाठ-16 पंडित गुरुदत्त विद्यार्थी
पाठ-17 पंजाब केसरी लाला लाजपतराय
पाठ-18 सरदार भगत सिंह
पाठ-19 दयानन्द प्रशस्ति
डी.ए.वी. गान

संस्कृत

पाठ्यपुस्तक : सुरभिः (प्रवेशिका)

उद्देश्य-

1. संस्कृत भाषा से परिचित करवाना
2. संस्कृत भाषा के प्रति रुचि जागृत करना।
3. संस्कृत पढ़ने, लिखने व बोलने की योग्यता विकसित करना।
4. शब्द भण्डार में वृद्धि करना।
5. भारतीय सभ्यता व संस्कृति से जोड़ना।

प्रथम चक्र

मूल्यांकन-1 लेखन कौशल - वर्ग प्रहेलिका, वर्णमाला,
वर्ण-विच्छेद

मूल्यांकन-2 अपठित गद्यांश

प्रथम चक्र परीक्षा - व्याकरण व साहित्य

प्रथमः पाठः- मधुरा प्रभातवेला

चित्र देखकर वाक्याभिव्यक्ति।

द्वितीयः पाठः-मम परिवारः

चित्रानुसार उचित शब्दों का मेलन।

तृतीयः पाठः वयम् पश्यामः जन्तुशालाम्
पाठगत शब्दों का वर्णविच्छेद

चतुर्थः पाठः शाकहट्टम्

फलावकाश में खाये जाने वाले फलों के नामों का संस्कृत में लेखन।

पंचमः पाठः अस्माकम् प्रियमित्राणि (पक्षिणः)
अपूर्ण शब्दों व वाक्यों की पूर्ति।

व्याकरण :

स्वर व्यंजन, वचन परिवर्तन, विलोम शब्द, अव्यय शब्द, वर्ण
विच्छेद, लिंग परिचय

गतिविधियाँ-

1. जन्तुशाला में आप जिन पशु-पक्षियों को देखते हैं
उनका कोलाज।
2. परिवार के सदस्यों का चित्रांकन व उनका संस्कृत
में सम्बन्ध लेखन।

द्वितीय चक्र

मूल्यांकन-1 लेखन कौशल-कर्तानुसार क्रिया का प्रयोग, समय
लेखन, अव्यय शब्द।

मूल्यांकन-2 अपठित गद्यांश

द्वितीय चक्र परीक्षा-व्याकरण व साहित्य

षष्ठः पाठः ये फलानि खादन्ति ते सुखिनः वसन्ति।

कर्तानुसार क्रिया का लेखन।

सप्तमः पाठः चित्र प्रदर्शनी

चित्रानुसार रिक्तस्थानपूर्ति।

अष्टमः पाठः अभिनवः किम् किम् करोति?

दिनचर्या।

नवमः पाठः विडालः कुत्र अस्ति?

वर्ग प्रहेलिका के माध्यम से अव्यय शब्दों का लेखन।

दशमः पाठः आगच्छ! गायामः।

व्याकरण- धातुरूप-पठ्, नम्, हस्, (लट् लकर)

समानार्थक शब्द

अव्यय शब्द

संवाद

कर्ता-क्रिया

गतिविधियाँ-

1. घड़ी निर्माण।

2. अव्यययुक्त वाक्यों का सचित्र लेखन।

तृतीय चक्र

तृतीय चक्र परीक्षा-व्याकरण व साहित्य

एकादशः पाठः हरिणम् मा मारय!

कथा क्रमानुसार

द्वादशः पाठः-कथयन्तु! कस्य कः वर्णः?

विशेषण शब्दों द्वारा रिक्तस्थान पूर्ति।

त्रयोदशः पाठः-कः चतुरः अस्ति?

धातुरूपों द्वारा रिक्तस्थानपूर्ति।

चतुर्दशः पाठः-कति वस्तूनि सन्ति?

संख्यावाचक शब्दों का प्रयोग।

व्याकरण-

धातुरूप-वद्, चल, लिख्

शब्दरूप-देव, फल

विशेषण-विशेष्य

कथाक्रम

गणना-1-10

शरीर के अंगों के नाम

कर्ता क्रिया

गतिविधियाँ-

1. किसी भी चित्र के माध्यम से विभिन्न रंगों के नामों का संस्कृत में सचित्र लेखन।
2. सचित्र संस्कृत गणना एक से दस तक।

SCIENCE

Book : My Living World

Objectives :

1. To develop scientific attitude, interest among students.
2. To develop scientific knowledge/concepts by stimulating their thinking.
3. To develop experimental skills.
4. To enable them to appreciate the aesthetic values of things in our surroundings.
5. To enable the students to understand scientific applications in everyday life.

Grades will be assigned on the basis of :

1. **Concept** : Grades according to marks obtained in written paper and concept based activities of each cycle.
2. **Activity** : For every term, the assigned activities in the syllabus will be graded accordingly.
3. **Group Discussion** : Students will be given differ-

ent topics for group discussion and will be graded accordingly.

Cycle-I

Ch.1 My Body (Assessment-I)

- Activity- a) Model of breathing system
b) Skeleton (cut and paste)

Ch.2 Plants (Assessment-I)

- Activity- a) Seed Structure
b) Seed Germination Conditions

Ch.3 Forests (Assessment-II)

- Activity: a) Demonstrations and Observation by growing a plant to show soil conservation and soil erosion.

Ch.4 Animals-Our friends (Assessment-II)

- Activity : a) Game Index cards
b) Forming food chains with flash cards

Cycle Test - Chapters 1, 2, 3, and 4

Cycle-II

Ch.5 Food and Health (Assessment-I)

- Activity- a) Healthy eating pyramid on chart paper
b) 3D Healthy eating pyramid

Ch.6 Spoilage & Wastage of food and food preservation (Assessment-I)

- Activity- a) Comparison-Fresh V/s Spoilt food
b) Wrapper Pasting

Ch.7 Importance of Water (Assessment - II)

- Activity- a) Water Supply System (Cut & Paste)
b) Picture pasting of aquatic plants and animals.

Ch.8 Properties of Water (Assessment-II)

- Activity- 1. Preparing Lemonade
2. Solubility Test
3. Water Cycle

Cycle Test- Chapters 5, 6, 7 and 8

Cycle - III

Ch.9 Fuels

- Activity- a) Bandanwar Making
b) Demonstrations of types of fuels

Ch.10 Air

- Activity- a) Air Soup making
b) Game on causes, effects and prevention of air pollution
c) Colouring time

Ch.11 Our Solar System

- Activity- a) Be a planet
b) Phases of moon
c) Formation of Days and Night
d) Planet report (Pg. 114)

Ch.12 Observing the sky

- Activity- a) Comparison- day & night sky (Pg. 123)
b) Constellation making

Cycle Test- Chapters 9, 10, 11 and 12

G.K.

Text Book : KID WIZ (A Step to Know the world class V)

Learning Objectives

1. To give the students a Systematic guidance towards acquiring knowledge.
2. To develop an attitude that will make the students appreciate everything around them.
3. To involve them in a world of interesting facts.
4. To make them curious and inquisitive, responsible and interested in enhancing the environment around.

Note : All the activities will be done on A4-Size sheet.

First Cycle Test

Assessment-1 : Language and Literature

1. From the Kitchen

2. In a Group
3. Title Time
4. Book Worm
5. Place Them Correctly
6. Numerically Yours.
7. Mind your Actions
8. Timely change.
9. Fact File
10. Test your Wisdom

*** Current Affairs**

Assessment-2 : Environment Around

1. Nature's Blessings
2. Join the Race Champs
3. Amazing Animals
4. Fishing Time
5. Extinct or Endangered
6. Machine Era
7. Man in Space
8. Counting Stars
9. Fact File
10. Test your Wisdom

*** Current Affairs**

Activities :

1. Draw a sketch of any immortal character.

Second Cycle Test

Assessment-1 : World Around

1. Important Signs & Symbols
2. Name Game
3. Popularly Known As
4. World's Wonder
5. Communication Zone

6. Currency
7. Great Personalities
8. Days to Remember
9. Fact File
10. Test your Wisdom

Assessment-2 Art and Culture

1. Handicrafts of India
2. Performing Arts-Our Heritage
3. Honours and Awards
4. Mystic Minars of India
5. Festival Time
6. Women Power
7. Fact File
8. Test your Wisdom

*** Current Affairs :**

*** Activities**

1. Collect the information of any two countries with respect to their culture, language, currency and food.
2. Paste pictures of any fine Indian folk dances.

Third Cycle Test

Assessment-1 Math Magic

1. What am I ?
2. Puzzle Time
3. Numbers N Shapes
4. Number Game
5. Tricky Statements
6. Fact file
7. Try it out
8. Test your Wisdom

*** Current Affairs.**

*** Assessment-2 Sports and Games.**

1. Triumphs and Trophies

2. Sports Legends
3. Going Global
4. Ageless sport
5. Fact file
6. Test your Wisdom

*** Current Affairs**

*** Activities**

1. Make your own 2 maths riddles with their solutions.
2. Paste the pictures of atleast three sports personalities who have won the Olympic Medal for India.

ART

1st Cycle

1. Composition with 1/2 Objects
2. Composition with 1/2 Figures.

2nd Cycle

1. Composition with Domestic/Wild animals.
2. Composition with 3/4 figures.
3. Still life. Copy work

Final : 1st & 2nd Cycle.

CRAFT

1st Cycle

1. Paper Craft Animal making
2. Paper Craft Mask making
3. Paper Craft Folder making

2nd Cycle

1. Design making
2. 3D object making
3. 3D object making/pasting

Final : 1st & 2nd Cycle