



MRA DAV PUBLIC SCHOOL

Syllabus
Class – 5th
Subject – English
Session – 2017-18

I Term (March – May)

English Reader

1. Growing Up
2. Books

Activities

- * Discussion on the experience of visiting to a dentist.
- *Group Activity.
- *Power of Words.
- * Poem Recitation.(Rhyme Time)
- * Book – Review.
- * Reading Record.

Practice Book

1. Nouns.
2. Determiners.
3. Apostrophe.
4. Comparisons.

Writing Skills

1. Application
2. Notice

Reading Skills

Unseen Passage, Poem

II Term (June- Aug)

English Reader

1. Limits of The Mind
2. The Fearless Fighter

Activities

- * Group Activity
- * Prefix and Suffix.
- * Quiz Competition
- * Reading comprehension
- * Group Activity
- * Layout of the format of E-mail.

Practice Book

1. Verbs.
2. Adverbs.
3. Sentences.
4. Conditionals

Writing Skills

1. Diary entry.
2. Message writing

Reading Skills

Unseen Passage, Poem

III Term (Sep – Nov)

English Reader

1. E-Generation

2. Go Green

Activities

- * Poster Making.
- * Slogan Writing.
- * Debate Time' Internet A Boom or A Bane'.

- * Recitation with a proper stress.
- * Life cycle of a seed.
- * Group Activity.

Practice Book

1. Present Perfect Tense
2. Modals - I
3. Modals - II.
4. Emphasizing / Reflexive Pronoun.
5. Prepositions.

Writing Skills

1. Bio-Sketch.
2. Email writing

Reading Skills

Unseen Passage, Poem

Subject – Maths I Term (March – May)

Topic

Unit -1 Numbers upto 99,99,99,999

Unit -2 Operations on Large Numbers

Unit -3 Multiples and Factors

Unit – 16 Triangles

Unit – 17 Data Handling

Activities

*Activity on difference between both the place value charts i.e. Indian and International.

*Quiz on Mental Maths.

* Activity to find the HCF of 2 give numbers by paper cutting and pasting.

* Flow chart on types of Triangles.

* Activity to show angle sum property by cutting 3 angles and then pasting them.

* Learners will collect the different types of information and analyze the data with the help of tally marks.

II Term (June- Aug)

Topic

Unit -4 Fractional Numbers

Activities

- * Comparison on different properties related to basic operations of mathematics.
- * Activity on division of a fractional number by a whole number.

Unit -5 Decimals	* Activity on decimals with the help of Place Value Chart. * Newspaper cutting and pasting of decimal numbers.
Unit -6 Addition and Subtraction of Decimal Numbers	* MCQ
Unit – 9 Rounding Numbers.	* Collection of various numbers from magazines and round off.
Unit -10 Averages	* Class will be divided into groups. Each group will calculate the average of various asked things.
Unit – 14 Bills	* Students will prepare a cash memo in scrapbook and find the total amount.

III Term (Sept – Nov)

Topic	Activities
Unit -7 Multiplication and Division of Decimal Numbers	* Class Quiz
Unit -8 Simplification of Numerical Expressions	* Various worksheets based on DMAS.
Unit -11 Profit and Loss	* Quiz. * MCQ.
Unit – 12 Percentage	* Various figures will be drawn on a graph paper and then the shaded and unshaded part will be written as %.
Unit -13 Simple Interest	* MCQ
Unit – 15 Temperature	* Prepare a list of items whose temperature is low and high respectively .

Subject – Science

I Term (March – May)

Topic	Activities
L-1 My Body	* Riddles on sense organs. * Model on Respiratory system.
L-3 Forests	* Collage making – Forest products * Collecting information about National parks and Wild life sanctuaries in Himachal Pradesh.
L-4 Animals – Our Friends	* Demonstration of food web. * Collage on the topic extinct and endangered animals.
L-10 Air	* Poster Making –‘Go Green’. * Preparing pie chart on composition on of air.

II Term (June- Aug)

Topic	Activities
L-5 Food and Health	* Collecting / Drawing pictures of deficiency diseases.

* Slogan Writing on 'Health is Wealth'.

* Skit – 'How to Stay Healthy'?

L-2 Plants

* Structure of Bean and Gram seed will be studied.

* Demonstration - Stages of seed germination.

L-6 Spoilage and Wastage of food and food preservation * Collecting the labels/ Wrappers of any food item and collecting information like ingredients , Preservations , Date of manufacturing and date of expiry.

* List ingredients and preservatives used for preparing pickles and jams.

L-9 Fuels

* Collecting and pasting pictures of solid, Liquid , gaseous fuel.

* Flow chart on generation of electricity.

III Term (Sep – Nov)

Topic

L-7 Importance of Water

Activities

* Presentation – 'Importance of water'

* Group Activity – Collecting pictures of aquatic plants and animals.

L-8 Properties of Water

* Text book activities – Learners will be involved in activities given in chapter.

* Chart display on water cycle.

L-11 Our Solar System

* Group Activity – Collect information about planets of our solar system.

* Moon Watch – Students will be asked to observe moon for several nights and asked to sketch its shape as they observe.

L-12 Observing the Sky

* Collecting pictures of different types of constellations.

* Riddle time

Subject – Social Science

I Term (March – May)

Topic

L-1 Importance of Family

Activities

* Pasting pictures and writing few lines on family traditions

* Role model's tale.

* Greetings cards for family member.

L-2 Human Migration

* Prepare a questionnaire and interview people who have migrated .

* Prepare a report slide show of ancient man to modern man.

L-3 Variation in Shelters

* Worksheet completion .

* Group Discussion on houses in their villages and cities .

* Project work : Will make any one type of Shelters.

L-4 Sensitivity Towards Others

* Collect information on any social worker and make a bio-sketch

Map Work

II Term (June- Aug)

Topic

L-6 Leisure Time

Activities

- * Group Activity : List down all the activities and then discuss.
- * Bio- Sketch of any sports person collage of different games.
- * Playing indoor games

L-7 Changing Trends in Occupation

- * poster making on Women empowerment.
- * Picture pasting showing women in various occupations .

L-11 Transport in Modern times

- * Group Work : Each group will collect information and pictures on any one mode of transport.
- * Map work – major sea-ports and air – ports.
- * Articles on conservation of fuel.

L-12 Transport in Communication

- * Collect and display .
- * Timeline Chart.
- * Projects on communication.

Map Work

III Term (Sep – Nov)**Topic**

L-8 Respecting Regional Differences

Activities

- * Map work.
- * Collage making.
- * Quiz.

L-9 Exploring India

- * Group presentations on any one tourist place.
- * Cut and paste pictures of famous monuments.

L-10 Mapping India

- * Globe in hand .Concept of rotation and revolution.
- *Wall map activity.
- * Diagrams and map work.

L-13 India's Neighbours

- * Wall map and Map work showing neighbouring countries.
- * Prepare PPT presentations on any one neighbouring countries.
- * Cut and paste pictures of flags of neighbouring countries.

Map Work

**Subject – Computer
I Term (March – May)****Topic**

L-1 More About Computer

Activities

- * Collect the pictures of hardware and software and paste in notebook.

L-2 Storage Devices

- * Draw a flowchart showing the different types of memory in a computer system.
- * Paste the pictures secondary storage devices in notebook.

L-3 Multimedia Magic

- * To make them familiar with power point software.
- * Use wordart, clipart, Textbox , Editing and formatting options.

II Term (June- Aug)**Topic**

L-4 Multimedia Magic (Part – 1)

Activities

- * To make presentation on any topic.
- * Use Border, Shadow , shape option.

L-5 Multimedia Magic (Part -2)

- * To make them familiar with power point presentations.
- * using custom animation and slide transition option.

L-6 Multimedia Magic (Part -3)

- * Using slide transition on the slides.
- * use timing and automatically option .

III Term (Sep – Nov)

Topic

Activities

L-7 Knowing About Viruses

- * Make a project (PPT File).
- * Make a project report, type and effect of any five latest viruses.

L-8 Software – Pivot

- * Draw a line in the stick figure builder and save it. Open it in the stick figure animator and make a ladder.
- * use different tools, draw a stick figure.

कक्षा-पाँचवीं

विषय –हिन्दी

प्रथम मूल्यांकन पाठ्यक्रम :-

पाठ

गतिविधि

दिमागीलड़ाई (वाचन)

लौहपुरुष

स्वतंत्रता सेनानियों के चित्र व जानकारी

पेड़

वनसंरक्षण (नारा लेखन)

पूरे एक हज़ार (वाचन)

दो पहलवान

पौष्टिक आहार (विज्ञापन)

नदी यहाँ पर

जल के स्रोत व भारत की प्रमुख नदियाँ व राज्य

टपके काडर

भारत में पाई जानी वाली ऋतुएँ व अनुच्छेद लेखन

व्याकरण :-

संज्ञा, सर्वनाम, विशेषण, विरामचिह्न, विलोम, पर्यायवाची, अनुस्वार, अनुनासिक, संवाद, चित्र वर्णन।

द्वितीय मूल्यांकन पाठ्यक्रम :-

पाठ

गतिविधि

पतीले की मृत्यु(वाचन)

अजंता की सैर

कोलाज

ये बात समझ में आई नहीं(वाचन)

बिरसामुंडा

आदिवासी जनजातियों के नाम व राज्य

मन भावन सावन

श्रावणमास के त्योहार व चित्र

प्रिय पौधा

पर्यावरण संरक्षण पर भाषण प्रतियोगिता

बुद्धिमान राजा

कहानी श्रवण

व्याकरण :-

विशेषण, विशेष्य, उपसर्ग, प्रत्यय, नुक्ता, वचन, काल, मुहावरे, अव्यय, समानार्थी शब्द, विलोम, अनौपचारिकपत्र, अनुच्छेद।

तृतीय मूल्यांकन पाठ्यक्रम :-

पाठ	गतिविधि
अँधेरनगरी	लघुनाटिका
चाँद का कुर्ता	चंद्रग्रहण व सूर्यग्रहण के चित्र तथा विवरण
हार की जीत	संवाद शैली
बेट्टिना का साहस	विकलांगों का देश के प्रति योगदान व प्रेरणा
लौट आया आत्मविश्वास (वाचन)	
कोशिश करने वालों की हार नहीं होती	हरिवंशराय बच्चन की अन्य कविता व जीवन परिचय

व्याकरण :-

क्रिया, संयुक्तक्रिया, समानार्थी शब्द, विलोम, पर्यायवाची, कारकचिह्न, अनेक शब्दों के लिए एक शब्द, लोकोक्ति, डायरीलेखन, सूचनापत्र।