# ST. PAUL'S SCHOOL, AYA NAGAR COMPILED SYLLABUS FOR CLASS: VI

**SESSION (2023-2024)** 

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#### **SUBJECT: ENGLISH**

NAME OF THE BOOK	PUBLICATION
HONEYSUCKLE	NCERT
A PACT WITH THE SUN	NCERT
FUTURE KIDS- BRIGHT KID	GO GRAMMAR

## **TERM-1 (APRIL TO SEPTEMBER)**

**DURATION: APRIL - JULY** 

Textbook: Lesson - 1 Who Did Patrick's Homework?

Lesson- 2 How the Dog Found Himself a New MasterPoem-1 A House,

A Home

Poem -2 The Kite

Reader: Lesson-1 A Tale of Two Birds Lesson-2 The Friendly

Mongoose

Grammar: Sentences and its types, Noun and its kind, Pronoun and

its kind, Articles

Writing Skills: Letter (Formal and Informal)

SEA: Individual Presentation on the basis of chapter.

MID TERM (JULY - SEPT)

Textbook: Lesson -3 Taro's Reward

Lesson- 4 An Indian-American Women in Space:Kalpana Chawla

Lesson -5 A Different kind of SchoolPoem- 3 The

Quarrel

Poem – 4 Beauty

Poem- 5 Where Do All the Teachers Go?

Reader: Lesson-3 The Shepherd's TreasureLesson-4 The Old

-Clock Shop Lesson- 5 Tansen

Grammar: Verbs, Tenses, Reported Speech

Writing Skills: Notice Writing, Bio-Sketch

SEA: Extempore/ Group Presentation of List Making.

# MID TERM EXAM: DURATION- SEPTEMBER (REVISION OF THEDONE PART)

Syllabus from previous chapter will also be included and Revision will bedone accordingly.

# TERM-2 (OCTOBER TO MARCH) DURATION: OCT-NOV

Textbook: Lesson- 6 Who I AmLesson- 7 Fair Play

Poem- 6 The Wonderful WordsPoem - 8

Vocation

Reader: Lesson-6 The Monkey and the CrocodileLesson-7 The

Wonder Called Sleep

Grammar: Adverb and its kind, Voice, Adjective and its kind

Writing Skills: Diary Entry, Telephonic Conversation

SEA: Role Presentation, Debate

**FINAL TERM (NOV- JAN)** 

Textbook: Lesson- 8 A Game of ChanceLesson- 9 Desert

Animals Lesson-10 The Banyan Tree Poem-9

What if

Reader: Lesson- 8 A Pact with the Sun

Lesson- 9 What Happened to the ReptilesLesson-10 A

Strange Wrestling Match

Grammar: Modals, Conjunction, Interjections, Prepositions

Writing Skills: Story Writing

SEA: Story presentation on importance of existence of Wildlife/Nature

and Festivals of India

# SUBJECT - MATHEMATICS BOOK - NCERT MATHEMATICS TEXTBOOK FOR CLASS VITERM - I

# (APRIL TO SEPTEMBER)

PERIODIC TEST - 1 (APRIL - JULY)

**CHAPTER - 1** KNOWING OUR NUMBERS

**CHAPTER - 2** WHOLE NUMBERS **CHAPTER -**

**4** BASIC GEOMETRICAL IDEAS

#### **ACTIVITY:**

(1) MAKING CLOSED SHAPES USING MATCHSTICKS.

(2) MAKE A CHART ON THE PROPERTIES OF WHOLE NUMBERS WITH EXAMPLES.

# **MIDTERM EXAMINATION**

(JULY -SEPTEMBER)

**CHAPTER – 3** PLAYING WITH NUMBERS

**CHAPTER - 5** UNDERSTANDING ELEMENTARY SHAPES

CHAPTER - 6 INTEGERSCHAPTER - 7 FRACTIONS

#### **ACTIVITY:**

- (1) TO FIND PRIME NUMBERS FROM 1 TO 100 BY ERATOSTHENES SIEVE'SMETHOD.
- (2) IDENTIFY DIFFERENT KINDS OF ANGLES USING TWO HANDS OF A CLOCK.

(REVISION OF FULL SYLLABUS FROM APRIL TO JULY)
PROJECT WORK, WORKSHEETS AND ACTIVITIES WILL BE DONE
ACCORDING TO THE SYLLABUS

**TERM -II (OCTOBER TO MARCH)** 

PERIODIC TEST - 2

(OCTOBER - NOVEMBER)

**CHAPTER - 8 DECIMALS** 

**CHAPTER - 9 DATA HANDLING** 

**CHAPTER - 13 SYMMETRY** 

#### **ACTIVITY:**

- (1) TO MAKE PICTOGRAPH AND BAR GRAPH BASED ON THE GIVEN DATA.
- (2) FIND THE LINE OF SYMMETRY OF DIFFERENT SHAPES BY THE PAPER FOLDINGMETHOD.

#### FINAL TERM EXAMINATION

(NOVEMBER – FEBRUARY)

**CHAPTER - 10 MENSURATION** 

**CHAPTER - 11 ALGEBRA** 

**CHAPTER -12 RATIO AND PROPORTION** 

**CHAPTER - 14 PRACTICAL GEOMETRY** 

#### **ACTIVITY:**

- (1) FIND VARIOUS OBJECTS FROM YOUR SURROUNDINGS THAT HAVE REGULAR SHAPES, AND FIND THEIR PERIMETER.
- (2) THINK OF LETTERS OF THE ALPHABET AND OTHER SHAPES THAT CAN BE MADE FROM MATCHSTICKS, AND WRITE THE RULES OF MAKING MATCHSTICK PATTERNS WITH THEM.

(REVISION OF FULL SYLLABUS FROM APRIL TO FEBRUARY)

PROJECT WORK, WORKSHEETS AND ACTIVITIES WILL BE DONE ACCORDING TO THE SYLLABUS

#### **SUBJECT: SCIENCE**

NAME OF THE BOOK	NAME OF THE PUBLISHER
GALAXY	INDIANNICA LEARNING

**DURATION: (APRIL-JULY)** 

# TERM -I (APRIL to SEPTEMBER)

## PERIODIC TEST - I

SUBJECT	CHAP. NO.	CHAPTER	ACTIVITY
PHYSICS	11	Measurement and Motion	<ol> <li>Identification and discrimination of varioustypes of motion.</li> <li>Measuring the length of a curved line using a thread.</li> </ol>
CHEMISTRY	3	Fibre to fabric	1) Identify the different fibres and fabrics mostly used in different seasons andpaste it in the copy.
BIOLOGY	1 2	<ul><li>FOOD:</li><li>Sources of food</li><li>Components of food</li></ul>	1)To test for the presence of fat in afood sample. 2)To prepare a chart showing the major mineral deficiency diseases.

Project and SEA activity will be done according to the syllabus.

**DURATION: (AUG-SEP)** 

SUBJECT	CHAP. NO.	CHAPTER	ACTIVITY
PHYSICS	12	Light, Shadow and Reflection.	<ol> <li>To show that light travels in astraight line.</li> <li>To make the working modelof a pinhole camera.</li> </ol>
CHEMISTRY	15	Sorting materials intogroups WATER: Nature's magicia n	<ol> <li>To differentiate between various materials on the basis of their properties.</li> <li>To estimate how much water needed for dailyactivities.</li> </ol>
BIOLOGY	8	Getting to know plants  Body movement s	<ol> <li>Collect the pictures ofmodified stem and roots.</li> <li>Model based demonstration ofdifferent parts of a flower</li> </ol>

# TERM-II (OCTOBER to MARCH)

(PERIODIC TEST – II) DURATION: (OCT-NOV -DEC 2022)

SUBJECT	CHAP.	CHAPTER	ACTIVITY
	NO.		

PHYSICS	14.	Electricity and Circuits.	1). To make a simple switch andshow its use in a circuit.
			2). To find out whether the givenmaterial is a Conductor or an Insulator.
Chemistry	5 6	Separation of substances	1). To show the methods of separation by simple activities.
		Changes around us	2). To show changes around usby activities

BIOLOGY	9	Organisms and their surroundings.	1.Make a chart of the animals living in aquatic and terrestrialhabitats.	
	17	Garbage In, Garbage Out	1). Make a poster to educate people on how to manage waste.	
			2). To make decorative itemsusing waste materials.	

## **ANNUAL EXAMINATION**

**DURATION: (JAN - FEB 2023)** 

SUBJECT	CHAP. NO.	CHAPTER	ACTIVITY
PHYSICS	13	Magnets	1). To show that a freely suspended magnet always rest inNorth- South direction.
			2). To show that in a Magnet unlike poles attract each other and like poles repel each other.
CHEMISTRY			_
	16	Air	1). To show that air containsoxygen.
			2). To show that air is necessaryfor combustion.
BIOLOGY	10	Characteristic sof living things	Make a presentation highlighting the importance of the non-living components of theenvironment in our life.

Project and SEA activity will be done according to the syllabus.

# **SUBJECT: SOCIAL SCIENCE**

NAME OF THE BOOK	NAME OF THE PUBLISHER
INTEGRATED SOCIAL	RATNA SAGAR
SCIENCE (HISTORY,	
GEOGRAPHY, SOCIAL AND	
POLITICAL LIFE)	

**MONTH: APRIL - JULY** 

# TERM-I

# (PERIODIC TEST - I)

		<u>,                                      </u>	
SUBJECT	CHAP. NO.	CHAPTER	ACTIVITY
HISTORY	CH:1 CH:2 CH:3 CH:4 CH:5	Studying the PastEarly humans-1  Early  humans-2The  First Cities The Age of the Vedas	<ul> <li>Class discussion on the journey of the wheel fromancient to modern times.</li> <li>Make a chart on the differences in the way of lifebetween early and modern humans.</li> </ul>
CIVICS	CH:1 CH:2 CH:3 CH:4	Unity in Diversity All Human beings are equal Forms of Government Democracy	<ul> <li>Debate and discussion ondifferent forms of government.</li> <li>Play/Skit: Theme Democracy</li> </ul>
GEOGRAPHY	CH- 1	THE EARTH AND THE SOLAR SYSTEM MOTIONS OF THE EARTH	<ul> <li>Role play on planets</li> <li>Take/collect the pictures every night( of moon till 27 days) for making collage onphases of moon.</li> <li>Experiment on Circle of Illumination</li> </ul>

## **MID TERM EXAM**

# **DURATION: AUG - SEP**

SUBJECT	CHAP. NO.	CHAPTER	ACTIVITY
HISTORY:	CH:6 CH:7	Early Kingdoms Growth of New Ideas (1 <sup>ST</sup> HALF)	<ul> <li>Map work : Marking and labelling Magadh, Ujjain, Prayag, Shravasti</li> </ul>
CIVICS:	CH:5	Panchayati Raj System	Class discussion on different schemes implemented by the Zila Parishad for the development of any onedistrict of the state.
GEOGRAPHY	CH-2 CH-4 CH-5	LATITUDES AND LONGITUDES  GLOBES AND MAPS  MAJOR DOMAINS OF THE EARTH	<ul> <li>Create the sketch of their locality using conventional symbols.</li> <li>Draw a table analyzing the various organisms present indifferent domains.</li> </ul>

Syllabus from previous chapter will also be included and Revision will be done accordingly.

# **TERM-II**

(PERIODIC TEST – II) DURATION: OCT-DEC.

HISTORY:	CH:7 CH:8 CH:9	Growth of New Ideas (2 <sup>ND</sup> HALF) The First Empire- The Maurya's Life in Villages andTowns The Post MauryanPeriod	<ul> <li>Map work: Marking and labelling2 present port towns in present day India;3 towns famous for silk weaving in present day India.</li> <li>Class project on Cheras or Kushanas.</li> </ul>
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CIVICS:	CH:6 CH:7 CH:8	Local self- government inurban areas District Administration Rural Livelihoods	Group discussion on the right ofthe women to their parental property.
GEOGRAPHY	CH- 6	MAJOR LANDFORMS OF THE EARTH INDIA – LOCATION AND POLITICAL DIVISIONS	<ul> <li>Create model of landforms</li> <li>Practice of map (STATES/UT, CAPITALS)</li> <li>Map work according to the syllabus.</li> </ul>

Syllabus from previous chapters will also be included.

ANNUAL EXAM DURATION: JAN- FEB

SUBJECT	CHAP. NO.	CHAPTER	ACTIVITY
HISTORY:	CH:11	The Gupta and the Post Gupta period  Culture and Science inthe Ancient period	Group work: Research on Lion Capital
CIVICS:	CH:9	Urban Livelihoods	Visit to the local market. Write about any 2 types of shops.
GEOGRAPHY	CH- 9 CH- 10	INDIA- PHYSICAL FEATURES  INDIA- CLIMATE CONDITIONS INDIA-NATURAL VEGETATION AND WILDLIFE	<ul> <li>Map work according to the syllabus.</li> <li>Placards of four main seasons</li> <li>Report on Endangered species offlora and fauna</li> </ul>

REVISION OF FULL SYLLABUS WILL BE DONE.

# **SESSION (2023-2024)**

#### कक्षा-6 विषय-संस्कृत

पुस्तक - नई दीप मणिका

प्रकाशन - न्यू सरस्वती हाउस

# पहला सत्र -(अप्रैल से सितम्बर तक )

#### नई दीप मणिका

पाठ 1 - संस्कृत- शब्द परिचय:

पाठ 2 - धातु परिचय:

पाठ 3 - प्रथमपुरुषः (त्रिषु लिंगेषु)

पाठ 4 - मध्यमपुरुष: (उभयलिंगयो:)

पाठ 5 - उत्तमपुरुष: (उभयलिंगयो:)

पाठ - 6 अव्ययपदानि

पाठ - 7 कर्ताकारकः (प्रथमा विभक्तिः)

पाठ-8 कर्मकारक: (द्वितीया विभक्ति:)

( कठिन शब्द , शब्दार्थ ,प्रश्नोत्तर और भाषा ज्ञान आदि )

व्याकरण विषय - शब्द रूप और धातु रूप

लेखन कौशल -चित्र वर्णन ,अनुच्छेद

पठन कौशल -अपठित गद्यांश।

अर्धवार्षिक परीक्षा हेतु महत्वपूर्ण निर्देश-

1)विविध किस्म की अभिव्यक्तियों की मौखिक व लिखित क्षमता के विकास हेतु परिक्षण किया जायेगा।

2)मौखिक व श्रवण कौशल हेतु क्रियात्मक गतिविधियाँ कक्षा के दौरान कारवाई जाएगी।

3)Port Folio / AIL हेतु क्रियात्मक गतिविधियाँ कक्षा के दौरान कारवाई जाएगी |

4)सभी क्रियात्मक गतिविधियों के लिए अंक निर्धारित किए गए हैं।

( अप्रैल से लेकर अगस्त तक के पाठ्यक्रम का पुनः अभ्यास करें )

#### दुसरा सत्र -(अक्तूबर से मार्च तक )

पाठ-9 करणकारक (तृतीया विभक्तिः)

पाठ -10 सम्प्रदानकारक (चतुर्थी विभक्ति:)

पाठ-11 अपादानकारक ( पंचमी विभक्तिः)

पाठ -12 सम्बन्धकारक (षष्ठी विभक्तिः)

पाठ- 13 अधिकरणकारक (सप्तमी विभक्तिः)

पाठ -15 लूट् लकार:
पाठ -16 संख्यावाचिना: शब्दा:
(कठिन शब्द , शब्दार्थ ,प्रश्नोत्तर और भाषा ज्ञान आदि )
व्याकरण विषय — पाठ- शब्द रूप और धातु रूप
लेखन कौशल —चित्र वर्णन , अनुच्छेद |
पठन कौशल —अपठित गद्यांश |
वार्षिक परीक्षा हेतु महत्वपूर्ण निर्देश1)विविध किस्म की अभिव्यक्तियों की मौखिक व लिखित क्षमता के विकास हेतु परिक्षण किया जायेगा|
2)मौखिक व श्रवण कौशल हेतु क्रियात्मक गतिविधियों कक्षा के दौरान कारवाई जाएगी|
3)Port Folio / AIL हेतु क्रियात्मक गतिविधियों कक्षा के दौरान कारवाई जाएगी |
4)सभी क्रियात्मक गतिविधियों के लिए अंक निर्धारित किए गए हैं |
( अप्रैल से लेकर फरवरी तक के सम्पूर्ण पाठ्यक्रम का पुनः अभ्यास करें )

#### **SUBJECT - COMPUTER**

## **TERM I (April 22 to September 22)**

L-1: More on Windows 10

L-2: Word processor – Mail MergeL-3: More on MS Excel 2016

L-4: Formulas and functions in MS Excel 2016

**Revision of Ch-1 to 4** 

ACTIVITIES, PROJECT AND PRACTICAL WORK WILL BE DONE ACCORDING TO THE CHAPTERS.

# **TERM II (October 22 to March 23)**

L-5: Visual effects in MS PowerPoint 2016L-6: Internet services

L-7: Computer ethics, Crime and SecurityL-8: Introduction to Small Basic

L-9: Control statements in Small Basic

Revision of all the chapters according to Final Assessment

ACTIVITIES, PROJECT, AND PRACTICAL WORK WILL BE DONE ACCORDING TO THE CHAPTERS.

#### **SUBJECT: - ART**

- APRIL: SKETCHING: Geometrical Shapes, Forms, Designs etc.Kolam (doted Rangoli design) Tamilnadu
- May / June: PRINT MAKING: Block Printing, Tanjore Painting
- July: COLLAGE: Paper Collage, Newspaper painting
- August: MASK MAKING: Paper Mask 2D, Toy making traditional
- September: DRAWING AND PAINTING: Basic Knowledge Indian Traditional Painting
- October: CLAY MODELLING: Free Hand Clay Modelling, Own choice Indian traditional sculpture
- November: CALLIGRAPHY: Basic Strokes, Slogan, Quotes
- **December: DESIGN**: Geometrical Design
- January: MEMORY DRAWING
- February/March: REVISION

# **SUBJECT: Physical Education**

Content	Learning Objectives	Experiential Outcome
MONTH: APRIL/MAY	Basic requirements for ourday to day life smooth	Skills of the gameEnjoyment
1. Basic Skill	functioning	
<ul> <li>Jogging</li> </ul>		
Stair jumps		
• Leg balance	Davalan flavihility	
• Touch your toes	Develop flexibility	
<ul><li>2. Various Commands</li><li>Right Turn</li></ul>		
Left Turn	E THE WAY	20 m
About Turn		
3.Yoga		Basic warm up like running,
<ul> <li>Halasana,</li> </ul>		stretching.
<ul><li>Tadasana</li><li>Bridge pose</li></ul>		
<ul><li>Bridge pose</li><li>4. Selection of</li></ul>	Coversion folio Coversion	
differentgames for		
zonal		
<ul> <li>Football</li> </ul>		
• Cricket		
Badminton		
Kabaddi		
Kho-Kho		
Handball		
• Chess		Tadasana

# **MONTH: JULY/AUGUST**

#### 1.Basic Skill

- Shuttle run,
- Cross Elbow -knew touch
- Gag and jump
- Flap your wings

#### 2.Game

#### Kho-Kho

- Chain Kho
- Dive Touch
- Pole Dive
- Fake Kho
- Kho Start
- Running Strategy

#### Handball

- Jump Throw
- Dribbling
- Passing
- Checking
- Under hand shoot
- Goal keeper technique

#### 3.Yoga

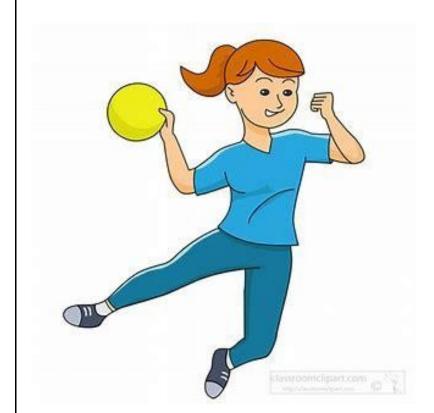
- Matyasana
- Salbhasan
- Chakrasana

#### **4.Fun Games**

Filling the bottle

# Enhances child thinkingSkills of the games

**Fun and creativity** 



#### **Enjoyment**

**Physiological Development** 





#### MONTH: SEPTEMBER/OCTOBER To develop coordination, **Enhances** confidence **Competitive Sprit** Self-belief 1. Basic Skill Jumping jack Arm rotation Circuit training with obstacles 2. Athletics 3. Yoga Paschimotasana Gomukhasana Bhadrasana 4.Fun Games Walking on hands with leg hooked the partner MONTH: NOVEMBER/DECEMBER **Introduction of cricket New learning Adaptation** Play & enjoy games 1. Basic Skills Standing long jump • Sprint 2.Games **Cricket** Bowling Fielding Defence Strock Throwing and Catching Bating 3.Yoga • Bhujanasana

Garudasana

• Yogmudra

**4.Fun Games** 

Pashimothasana

Collecting things

# **MONTH: JANUARY /FEBRUARY**

1. Basi

c Skill

2.Game

#### **Football**

- 1.General rules
- 2.Dribbling
- 3.Kicking
- 4. Passing and receiving
- 5.Shooting

#### Kabaddi

- Offensive skill
- Defensive skill

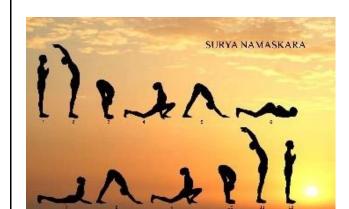
#### 3.Yoga

Surya Namskar

#### **4.Fun Games**

Passing the ball under leg

Basic requirements forour day to day life smooth functioning





Skills of the

gameEnjoyment

