

## SreeAyyappa Public School

SYLLABUS 2022-2023

STD – IV

SUBJECT – ENGLISH

TEXT BOOKS :      1) NEW PATHWAYS  
                             2) NEW LEARNER’S GRAMMAR AND COMPOSITION  
                             3) CURSIVE WRITING – 4

MONTHS	WORKING DAYS	CHAPTERS /UNITS TOPICS	ACTIVITIES	PROJECTS TO 21 <sup>st</sup> CENTURY
April + May	23 +5	<u>MCB</u> Tansen (prose) Melamenageric (poetry) <u>Grammar</u> sentence Parts of sentence Punctuation	Make a list of nouns that you might find at a zoo/ forest and paste pictures	Make a file of different Gharanas and five musicians involved in it. Paste the pictures of the famous musicians and different instruments related to them. Draw , colour and Paste pictures related to them.(AIP)
June	12 + 01	<u>MCB</u> Bambi (Prose) <u>Grammar</u> Noun and its kinds. Pronoun <u>Notice Writing</u> (Lost)	Frame a story yourself. Draw, colour/ Paste pictures related to it. Game → Noun / Place / Animal/ Things.	

July	25	<u>MCB</u> Veena's New Idea (Prose) Mulan (Prose) <u>Grammar</u> Adjective Degree of Comparison Noun Gender	Took around your surrounding and make a list of atleast five types of green friends . Also mention their uses and importance.	Collect and paste any five edible and medicinal seeds. Gather information related to its origin and importance.
August	21	<u>MCB</u> Yeti (Prose) Fireworks (Poetry) <u>Grammar</u> – Verb (Transitive and Intransitive) Tenses (Only simple forms) <u>Letter Writing</u> (Informal)	Make a miniature model of your favourite firework and act like it. Also mention the consequences of fireworks on the environment	
September	11 + 11	Revision for Half Yearly Exam		
October	12	<u>MCB</u> Atleast a fish (Prose) <u>Grammar</u> <ul style="list-style-type: none"> <li>• Framing Questions (Do/ Does / Did)</li> <li>• Articles</li> <li>• Noun Numbers</li> </ul>	Draw & colour an aquarium of your choice. Collect the pictures of different species of fish around the world. Also gather and jot down some amazing facts related to them.	Using different shapes of placards gather words with different silent alphabets. Frame atleast five sentences with them.

November	24	<u>MCB</u> Grandpa Fights on ostrich (Prose) Alien Exchange(Poetry) <u>Grammar</u> Tenses (only continuous forms) Adverb Story writing	Enact like an alien and share your experience , if you have spent 10 days on Earth.	Make a list along with the pictures of flightless birds. Mention some special features about them. (AIP)
December	19	<u>MCB</u> <ul style="list-style-type: none"> <li>• The case of the Candy Bandit (Prose)</li> <li>• Talk about caves (Poetry)</li> </ul> <u>Grammar</u> Voice (Only Simple tenses) Prepositions Prefix and suffix	Draw, colour or Paste pictures related to caves found in India and gather information related to them.	
January	22	<u>MCB</u> Dr Do little learns a new language (Prose) The Governess(Prose) <u>Grammar</u> Conjunctions Notice Writing (Found)	Draw and colour or paste different emojis expressing appropriate gestures and facial expressions to express your feelings in your class.	
February	14 + 8	Revision for Annual exams		

# SreeAyyappa Public School

SYLLABUS 2022-2023

STD – IV

SUBJECT – MATHEMATICS

TEXTBOOK : 1. SYSTEMATIC MATHEMATICS (S.CHAUD)

2. MENTAL MATHS – 3 (EXCELLENT)

3. LAB MANUAL -3 (CONVENT PUBLICATION)

MONTH	WORKING DAYS	CHAPTER / UNIT TOPIC	SUB TOPIC	ACTIVITIES	PROJECTS
April + May	23 + 05	<b><u>FIRST TERM</u></b> Ch-1 Numbers and Operations	<ul style="list-style-type: none"> <li>• Place value and Face value</li> <li>• Multiplication Facts</li> <li>• Long multiplication</li> </ul>	Make a chart of Hindu- Arabic Counting System and International Counting System on a Chart paper.	Make a model of Place Value and Face Value.
		Ch-5 Mental Arithmetic  Mental Maths	<ul style="list-style-type: none"> <li>• Addition</li> <li>• Subtraction</li> <li>• Multiplication</li> <li>• Division</li> </ul>		
June	13	Ch-2, Division  Ch-3, Application of Four Arithmetic operations in Daily Life Mental Maths	<ul style="list-style-type: none"> <li>• Grouping and Division</li> <li>• Long Division</li> <li>• Division with Remainder</li> <li>• Word Problem</li> <li>• Word problem of Addition , Subtraction,</li> <li>• Multiplication and Division</li> </ul>	<ul style="list-style-type: none"> <li>• Make a division flower using any number</li> <li>• Divide a square by paper folding (Lab Manual)</li> </ul>	

July	25	Ch-4 Estimation  Ch-6 Fractions  Ch-7 Roman Numeral  Mental Maths	<ul style="list-style-type: none"> <li>• Rounding</li> <li>• Estimated Sum</li> <li>• Estimating Difference</li> <li>• Estimating Products</li> <li>• Numerator</li> <li>• Denominator</li> <li>• Fractions in words</li> <li>• Equivalent Fractions</li> <li>• Rules for writing Numbers in Roman Numerals</li> </ul>	Shade $\frac{1}{4}$ th part of your palm impression in Lab Manual activity Book	Represent 1 to 25 Roman numeral using match stick
August	21	Ch-8, Shapes and Spatial Understanding  Ch-9, Space and Measurement  Mental Maths	<ul style="list-style-type: none"> <li>• Form a Circle</li> <li>• Parts of a Circle</li> <li>• Tiling Geometrical Shapes</li> <li>• Tiling</li> <li>• Area of Plane Surface</li> <li>• Perimeter</li> <li>• Word Problem</li> <li>• Three Dimensional Figures</li> </ul>	Measures the dimension of door and window of room in your house using a 1m long thick thread (Lab Manual)	
September	22		Revision and Half Yearly Exams		
October	12	<b><u>SECOND TERM</u></b> Ch-10, Money	<ul style="list-style-type: none"> <li>• Conversion</li> <li>• Multiplication and Division of Money by a number</li> <li>• Word Problem</li> </ul>	Collect and paste 10 different coins on a chart paper	Collect the Indian notes of ₹1 to ₹ 2000 and name the monuments printed on them

		Ch-11, Measurement of Length Mental Maths	<ul style="list-style-type: none"> <li>• Conversion</li> <li>• Addition</li> <li>• Subtraction</li> <li>• Word Problem</li> </ul>		
November	24	Ch-12, Measurement of Weight  Ch-13, Volume and Capacity  Mental Maths	<ul style="list-style-type: none"> <li>• Scaler</li> <li>• Estimating Weight</li> <li>• Addition , Subtraction</li> <li>• Word Problem</li> <li>• Units of Volume</li> <li>• Addition , Subtraction</li> <li>• Word Problem</li> </ul>	Make a chart of height and weight according to the age in Lab Manual Activity Book.	
December	19	Ch-14, Time  Ch-15, Data Handling  Mental Maths	<ul style="list-style-type: none"> <li>• No. of Weeks in a year</li> <li>• 24-Hour clock</li> <li>• 12-Hour clock</li> <li>• Leap Year</li> <li>• Frequency , Data , Tally Mark</li> <li>• Pictograph</li> <li>• Bargraph</li> <li>• Problem Set</li> </ul>	Show the tally mark on a chart paper from 1 to 25.	Make a clock and show the time quarter part 3 using Roman Numerals. Write your daily time table using a.m & p.m
January	22	Ch-16 Patterns  Mental Maths	<ul style="list-style-type: none"> <li>• Symmetrical Patterns</li> <li>• Check the pattern by addition, Subtraction , Multiplication and Division</li> </ul>	Make any 10 Patterns using alphabets , numbers and pictures	Or Draw Horizontal and vertical line of symmetry in alphabets A to Z. Also write those alphabets having no line of symmetry.
February	23		Revision and Annual Exam		

# SreeAyyappa Public School

SYLLABUS 2022-2023

STD – IV  
SUBJECT – EVS

TEXTBOOK :SCIENCE MISSION (S.CHAND)

MONTH	WORKING DAYS	CHAPTER / UNIT TOPIC	SUB TOPIC	ACTIVITIES	PROJECTS
April + May	23 + 05	<b><u>FIRST TERM</u></b> L-1 How do Plants make their food ?  L-2 Adaptations in plants	<ul style="list-style-type: none"> <li>• Process of Photosynthesis</li> <li>• Structure of leaves</li> <li>• Storehouses of food</li> <li>• Interdependence of plants and animals</li> <li>• Some unusual plants</li> <li>• Parasitic and insectivorous plants</li> </ul> <ul style="list-style-type: none"> <li>• Aquatic plants</li> <li>• Terrestrial plants</li> </ul>	Collect five types of leaves and paste them. Name the leaves and describe the parts in one sentence each.	Put a dry leaf under a white sheet of paper and rub a pencil on that part of paper which has leaf below it to get the impression. Label the parts.
June	13	L-3 Adaptation in animals.	<ul style="list-style-type: none"> <li>• Based on their Habitats.</li> <li>• Surviving extreme cold and heat</li> <li>• For food habit.</li> <li>• For protecting themselves.</li> <li>• Special adaptations.</li> </ul>	Discuss in the class on different types of animal adaptation. (land , air ,water)	

July	25	<p>L-4 Reproduction in animals</p> <p>L-5 Respiratory and circulatory system</p>	<ul style="list-style-type: none"> <li>• Reproduction in different animals. (Oviparous and viviparous animals)</li> <li>• Oviparous animals – Aquatic , terrestrial and aerial animals</li> <li>• Life cycle of butterfly and frog.</li> <li>• Viviparous animals, mammals</li> <li>• Parental care</li> </ul> <ul style="list-style-type: none"> <li>• Organs of the respiratory system and its functions.</li> <li>• Organs of the circulatory system and its function</li> <li>• How does the heart work ?</li> </ul>	<p>Take a big round white plate and use different materials to show the model of life cycle of a butterfly.</p>	
August	21	<p>L-6 Digestive System</p> <p>L-7 Food – Our basic needs</p>	<ul style="list-style-type: none"> <li>• Digestive System and its parts .</li> <li>• How the food is digested.</li> <li>• Structure of tooth.</li> <li>• Care of teeth.</li> <li>• Healthy eating habits.</li> </ul> <ul style="list-style-type: none"> <li>• Need of food</li> <li>• Components of food</li> <li>• Balanced diet</li> <li>• Raw and cooked food</li> </ul>	<p>Visit a dentist for your teeth check up and describe about your visit to the class.</p> <p>Make a weekly food chart (breakfast, lunch, snacks, dinner)</p>	<p>Prepare a fruit salad plate</p>
September	22		Revision and Half Yearly Exam		



October	12	L-8 Clothes – Our protection	<ul style="list-style-type: none"> <li>• Why do we need clothes?</li> <li>• Materials used to make clothes.</li> <li>• Natural and Synthetic fibres</li> <li>• Taking care of clothes</li> </ul>	Collect and paste any five kinds of fibres and Write their properties.	<ul style="list-style-type: none"> <li>• Make a cloth bag and decorate,</li> <li>• Write slogans on fibres / fashion.</li> </ul>
November	24	L-9 Solids, Liquids and Gases  L-10 Force , work and energy	<ul style="list-style-type: none"> <li>• Mass, volume and matter.</li> <li>• The three states of matter.</li> <li>• Properties of solids, liquids and gases.</li> <li>• Change of state of matter. (Freezing, melting , evaporation and condensation)</li> <li>• Soluble and insoluble substances.</li> <li>• Force and effects of force.</li> <li>• Types of forces- Muscular force, gravitational force, magnetic force, fictional force; Advantages and disadvantages of friction.</li> <li>• Work</li> <li>• Energy and its types</li> <li>• Sources of energy</li> </ul>	Observe and discuss soluble and insoluble substances you see at home.	
December	19	L-11 Air , Water and Weather	<ul style="list-style-type: none"> <li>• Sun affects weather</li> <li>• Sea breeze , land breeze</li> <li>• Water, evaporation, factors affecting rate of evaporation.</li> <li>• Water cycle</li> </ul>		

		L- 12 The Solar system	<ul style="list-style-type: none"> <li>• More about planets.</li> <li>• Movement of the earth – Rotation and Revolution</li> </ul>	Make a model of solar system	
January	22	L-13 Our environment - pollution	<ul style="list-style-type: none"> <li>• Air Pollution</li> <li>• Water pollution</li> <li>• Land pollution</li> <li>• Preventing pollution</li> </ul>	Make 2 useful items from the waste that you get in your home.	Make 2 waste buckets (biodegradable and non biodegradable) and list 5 items for each bucket that you put in them
February	23		Revision of lessons and Annual Exam		



# श्री अय्यप्पा पब्लिक स्कूल

बोकारो इस्पात नगर

पाठ्यक्रम : 2022 – 23

वर्ग – 04 (चतुर्थ)

विषय – हिन्दी

- पाठ्य पुस्तक: 01. मुख्य पाठ्य पुस्तक – पंखुड़ी 4  
 02. व्याकरण पुस्तक – व्याकरण सौरभ 4  
 03. सुलेख – सुलेख 4

माह	कार्य-अवधि	पाठ विषय	पाठ उपविषय	गतिविधियाँ	परियोजना कार्य
अप्रैल + मई 2022	23 + 5	01. भारत का मुकुट 02. बुद्धि धन सबसे बड़ा व्याकरण – 01. हमारी भाषा 02. वर्ण और वर्णमाला सुलेख	भाषा के प्रकार स्वर और व्यंजन	01. नदियों से आपको जीवन में क्या-क्या सीख मिलती है? अपने शब्दों में लिखें। 02. बुद्धि ही सर्वश्रेष्ठ धन है, इस पर आधारित एक लघु कथा सनाएं। • वाचन कौशल	नदी के किनारे बसे एक शहर की विशेषता लिखें।
जून 2022	13	03. वीर अभिमन्यु 04. सबसे गुणी कौन ? व्याकरण – 03. संयुक्ताक्षर 04. संज्ञा	संज्ञा के प्रकार	महाभारत के युद्ध में अभिमन्यु की क्या भूमिका थी? 02. गुणी व्यक्ति को सब क्यों चाहते हैं? सोचो और लिखो। • लिखित कौशल	
जुलाई 2022	25	05. कोयल 06. वीर स्वतंत्रता सेनानी नेताजी 07. बैजू बावरा व्याकरण 05. सर्वनाम 06. विशेषण सुलेख	सर्वनाम के भेद विशेषण के प्रकार	01. मीठी बोली का महत्व बताते हुए कक्षा में अपना अनुभव बताएं। 02. नेताजी सुभाषचंद्र बोस के 3 नारों को याद करके कक्षा में सुनाएं। • अभिनय कौशल	
अगस्त 2022	21	08. बड़ों की वाणी 09. कुओं का विवाह व्याकरण 07. क्रिया, काल, अनुच्छेद, अपठित गद्यांश	काल के भेद	तेनालीराम की कोई प्रसिद्ध कहानी, याद करके कक्षा में चर्चा करें। कबीरदास के किन्ही पाँच दोहों का कक्षा में सस्वर वाचन करें। • वाचन कौशल	पाँच वाद्य यंत्रों के चित्र चिपकाकर उस वाद्य यंत्र की उत्पत्ति किस जगह से हुई है और वह क्यों प्रसिद्ध है, लिखें।
सितम्बर 2022	11 + 11	पुनरावृत्ति कार्य, अर्द्धवार्षिक परीक्षा			
अक्टूबर 2022	12	10. धरती की हरियाली 11. बुद्ध से बुद्धिमान व्याकरण 08. विरामचिह्न 09. शब्द भंडार	विलोम शब्द, पर्यायवाची शब्द, अनेक शब्दों के लिए एक शब्द	01. पेड़-पौधों के बिना तुमको अपना शहर या गाँव कैसा लगेगा? अपने विचार कक्षा में सुनाएं। 02. आपके समझ में आदर्श विद्यार्थी में क्या-क्या गुण होने चाहिए सोचकर लिखो। • रचनात्मक कार्य	विराम चिह्नों का एक चक्र बनाएँ।
नवम्बर 2022	24	12. सुख की कुंजी 13. इच्छाशक्ति का कमाल 14. शिष्टाचार व्याकरण 10. मुहावरे 11. गिनती सुलेख		ग्रीष्म ऋतु में प्राप्त होने वाले फल तथा सब्जी के (किसी एक) ऊपर कविता का सस्वर वाचन करें। • वाचन कौशल	चित्रमय मुहावरे बनाएँ।

माह	कार्य-अवधि	पाठ विषय	पाठ उपविषय	गतिविधियाँ	परियोजना कार्य
दिसम्बर 2022	19	15. सरजू को लालच मार गया 16. वचन का महत्त्व व्याकरण 12. रचनात्मक लेखन सुलेख		लालच बुरी बला है, कैसे ? एक अनुच्छेद लिखें। आदमी को अपने वचन का पालन क्यों करना चाहिए। अपनी कक्षा में बताएं। • चिंतन कौशल	
जनवरी 2023	22	17. दो बैलों की कथा व्याकरण 13. चित्र लेखन सुलेख अनुच्छेद, अपठित गद्यांश		हमें जानवरों के साथ कैसा व्यवहार करना चाहिए? अपने विचार कक्षा में सुनाएं। • चिंतन एवं वाचन कौशल	
फरवरी 2023	14+8	पुनरावृत्ति कार्य, वार्षिक परीक्षा			

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## SreeAyyappa Public School

SYLLABUS 2022-2023

STD – IV

SUBJECT – I T

MONTHS	NO. OF WORKING DAYS	CHAPTERS / TOPICS	SUB TOPICS	ACTIVITIES	PROJECTS TO DEVELOP 21 <sup>st</sup> CENTURY SKILLS
April + May	22 +5 days	1. Computer Hardware and Software  2. Computer Memory	<ul style="list-style-type: none"> <li>➤ Computer Hardware</li> <li>➤ Computer Software</li>   <li>➤ Types of Computer Memory</li> </ul>	Collage on I/O Devices	Fact collection on types of storage devices.
June	12 Days	3. Working with windows	<ul style="list-style-type: none"> <li>➤ Windows desktop</li> <li>➤ Files and Folders</li> <li>➤ File explorer</li> <li>➤ Creating and saving a file</li> <li>➤ Creating a folder</li> <li>➤ Opening a file/folder</li> <li>➤ Renaming a file/folder</li> <li>➤ Deleting a file/folder</li> <li>➤ Restoring a file/folder</li> </ul>	<ul style="list-style-type: none"> <li>• Crossword Puzzle</li> </ul>	

July	24 Days	4. Text formatting in Word	<ul style="list-style-type: none"> <li>➤ Copying or moving a file/folder</li> <li>➤ Searching files/folders</li> <li>➤ Font formatting</li> <li>➤ Bulleted and Numbered lists</li> <li>➤ Format Painter</li> </ul>	<ul style="list-style-type: none"> <li>• Documentation on various formatting feature.</li> </ul>	
August	21 Days	5. Working with objects in Word	<ul style="list-style-type: none"> <li>➤ Inserting a Textbox</li> <li>➤ Inserting Word Art</li> <li>➤ Inserting Shapes</li> <li>➤ Inserting Pictures</li> <li>➤ Tables</li> </ul>	<ul style="list-style-type: none"> <li>• Documentation on “Save Nature”</li> </ul>	
September	11 Days	Revision for	Half Yearly Exam		
October	11 Days	6. An Introduction to the Internet	<ul style="list-style-type: none"> <li>➤ What is Internet ?</li> <li>➤ Uses of Internet</li> <li>➤ Basic Terms Related to Internet</li> <li>➤ Opening a Web Browser</li> <li>➤ Opening a Website</li> </ul>	Pictures on Web Browsers	
November	23 Days	7. Introduction to Powerpoint	<ul style="list-style-type: none"> <li>➤ Uses of a Presentation</li> <li>➤ Starting MS- Powerpoint</li> </ul>		Presentation on “Festivals of India”

December	16 Days	8. More on Powerpoint	<p>2016</p> <ul style="list-style-type: none"> <li>➤ Components of MS-Powerpoint Window</li> <li>➤ Creating a Presentation</li> <li>➤ Adding Text in a Placeholder</li> <li>➤ Slide Layouts</li> <li>➤ Inserting objects in a slide</li> <li>➤ Saving a presentation</li> <li>➤ Closing a Powerpoint presentation</li> <li>➤ Opening a saved presentation</li> <li>➤ Exiting Powerpoint application</li> </ul> <ul style="list-style-type: none"> <li>➤ Creating a new presentation using blank presentation</li> <li>➤ Creating a presentation using installed templates</li> <li>➤ Running a slideshow</li> <li>➤ Applying themes</li> <li>➤ Working with Slide Master</li> </ul>		
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January	22 Days	9. Playing with multiple sprites	<ul style="list-style-type: none"> <li>➤ More components of Scratch</li> <li>➤ Adding a New Sprite</li> <li>➤ Working with Two Sprites</li> <li>➤ Show and Hide a Sprite</li> <li>➤ Importing sound from library</li> <li>➤ Adding a Backdrop</li> </ul>	Scratch project using several sprites	
February	13 Days	Revision for	Annual Examination		



## SreeAyyappa Public School

SYLLABUS 2022-2023

STD – IV

SUBJECT – GENERAL KNOWLEDGE

BOOK :SCHOLAR BOOK OF GENERAL KNOWLEDGE

MONTH	WORKING DAYS	CHAPTER / UNIT TOPIC	SUB TOPIC	ACTIVITIES	PROJECTS
April	22	Ch – 1 A little Bit about me Ch – 2 Responsibility Ch – 3 Telephone Etiquette Ch – 4 Smiley Ch – 5 Just for Laughs Ch – 6 Yoga Time-Surya Namaskar Ch – 7 Table Manners Ch – 8 Food World Ch – 9 Crispy Chips	Self Introduction  General Etiquette  Comic		Collect the pictures and make a collage work.(5 different medical tests)
May	05	Ch-10 Health and Body General Mental ability	Exercises & Yoga Analogy	To study the relation between number ,alphabets	
June	12	Ch – 11 Let’s Cook ! Ch – 12 Staying alive Ch – 13 Tiny creatures make a big impact Ch – 14 Big Cats Ch – 15 A whale of a Puzzle Ch – 16 Plant crossword Ch – 17 Energy from the Sun			

July	24	<p>Ch – 18 Destructive Forces of Nature  Ch – 19 My Green Passport  Ch – 20 Static Sparker  Ch – 21 Drops of Life  Ch – 22 Future Kid Quiz – 1  Ch – 23 Review &amp; Assess - 1  General mental ability</p> <p>Ch – 24 Swachh Bharat Abhiyan  Ch – 25 War History  Ch – 26 The legends behind the Indian States  Ch – 27 Freedom Fighters  General mental ability</p>	<p>Clean Earth</p> <p>Quiz</p> <p>classification</p> <p>Ranking</p>	<p>To Study odd one from the groups.</p> <p>To Study the ranking of People.</p>	
August	21	<p>Ch – 28 Hi. Lo. Bi. La  Ch – 29 Wild Heritage  Ch – 30 Sobriquets  General mental ability  Current Affairs</p>	<p>Mirror Image  Games ,  Appointments,  Awards , Honours</p>	<p>To study mirror images</p>	
September	11	<p><b>Revision for Half Yearly Exam</b></p>			
October	11	<p>Ch – 31 Magic Trick  Ch – 32 Future Kid Quiz -2  Ch – 33 Review &amp; Assess -2  Ch – 34 Explorers and Discoverers  Ch – 35 Spot Light on Asia  Ch – 36 Great Personalities  General mental ability</p>	<p>Water Image</p>	<p>To Study Water image of an object</p>	
November	23	<p>Ch – 37 Countries and their Capitals  Ch – 38 World Famous Artists</p>			

December	16	<p>Ch – 39 Voluntary Organisations  Ch – 40 Symbolic Words  Ch – 41 Inventors  Ch – 42 Adventure Sports  Ch – 43 National Sports  General mental ability</p>	Patterns	To Study different Patterns	
January	22	<p>Ch – 44 Lost, Game!  Ch – 45 Earning Money  Ch – 46 Sky Gazing  Ch – 47 Artificial Satellites  Ch – 48 Science and Studies  Ch – 49 Computer Puzzle  Ch – 50 How do you use it ?  Ch – 51 Riddles  Ch – 52 Wise Words  Ch – 53 Future Kid Quiz – 3  Ch – 54 Review &amp; Assess -3  Ch – 55 Brain Teasers  Ch – 56 Let's be Crafty!  Ch – 57 Positive thinking- Growth Mindset  General mental ability</p>	Quiz		Paste the pictures of 5 artificial Satellites
February	13	Revision for Annual Examination	Series	To study the series of numbers and alphabets.	

# SreeAyyappa Public School

SYLLABUS 2022-2023

STD – IV

SUBJECT – ART & CRAFT

ART BOOK : ART CARNIVAL - 4

MONTH	WORKING DAYS	CHAPTER / UNIT TOPIC	SUB TOPIC	ACTIVITIES	PROJECTS
April	23	Let's Know about colours and Painting techniques Fruit Fruit Stik People Cool Cats Hut	Colouring fun using pencil colours How to make a People using leaf and stick	Draw & colour the hut using . Poster colours on a texture sheets	
May	05	Flower	Making the other half of flower with charcoal Pencil	Scene with water colour.	
June	12	Silhouetle Painting Pencil Shading Panda Flower Pot	Drawing and colouring by following easy steps. Different shading techniques	Making a Flower Pot with Silver foil.	
July	25	Rangoli Sweet Bird In the Farm Magic Illussion Doodling Art	Making a rangoli design by joining dols Drawing a Pencil sketch sweet bird.	Making a doodle scratching art	3D paper Tree with Paper flowers.

August	21	Nose and Ears Eyes and Lips Landscape Bird The lady	Learn how to make nose, ears, eyes and lips	Make a lady using kite papers	
September	11	Theory & Revision	MCQ	Landscape	
October	12	Vegetables Positive Negative Snowman	Using black Poster colour to make Positive negative Making Paper Vegetables	Making a snowman with the help of an eraser.	
November	24	Crane Village Warli Art Paper Plate Art Flower and Butterfly	Drawing outline of a hut and a tree using cross hatching Draw waril art using Pencil and black Poster colour	Making a Paper Plate Santa using cotton	Box cat
December	19	Modern Art Word Design Photo Frame Sandpaper Art Potato Impressions Soiling Boat	Draw outline of the modern art and shading it with a black pen. Colouring the word with poster colour Draw & colour mushrooms on a shand paper	Making potato impression by using a potato with a craft knife	
January	22	Boat Glaxy Flowers Owl Poster	Trace the sketch of a boat and making patterns on it. Colouring the flower with tint shade technique.	Posting grains on the line art of an owl	
February	14	Theory Revision	MCQ	Draw & colour a poster with water colour.	

# SreeAyyappa Public School

SYLLABUS 2022-2023

STD – IV

SUBJECT – DANCE

MONTHS	NO. OF WORKING DAYS	CHAPTERS /UNIT TOPIC	SUB TOPICS (THEORY)	ACTIVITIES (PRACTICAL)	PROJECTS 21 <sup>st</sup> CENTURY SKILLS
April	20	Kriyas	Knowledge about Kriyas, Bharatnatyam basic & Draw the adavu steps	<ul style="list-style-type: none"><li>• 1 to 6 Kriyas &amp;</li><li>• 1 to 4 Thatta Adavaus</li></ul>	
May	05	Adavus	<ul style="list-style-type: none"><li>• Knowledge about adavus</li></ul>	<ul style="list-style-type: none"><li>• 1 to 8 Thatta Adavaus</li></ul>	
June	12	Kathak	<ul style="list-style-type: none"><li>• Kathak Parichay</li></ul>	<ul style="list-style-type: none"><li>• Bhumi Pranam</li></ul>	
July	24	Ganesh Vandana	<ul style="list-style-type: none"><li>• Importance of Ganesh Vandana</li></ul>	Ganesh Vandana	

August	21	Patriotic Dance	Teen taal Parichay	Patriotic Dance, Teen taal tatkar	
September	11	Revision & Guru vandana	Importance of Guru Vandana	Guru Vandana	
October	11	Semi classical creative dance in Dussehra	Importance , benefits of dance	Durga puja dance	
November	23	Folk dance of India	Knowledge about folk dance with states & Jewellery making.	One folk dance Performance	
December	16	Tatkar with Hastak	Difference between good dancer & great dancer , Importance of Hastak	Tatkar & hastak Practical & Christmas dance	
January	22	Contemporary Dance	What is Contemporary Dance, difference between Indian Contemporary & western Contemporary	Western Dance types, Contemporary dance	
February	13	Revision for	Annual Examination		

# SREE AYYAPPA PUBLIC SCHOOL

## SYLLABUS (2022 – 23)

Std. – IV

Sub : - MUSIC

Month	No. Of Working days	Chapter / Unit Topic	Sub Topic	Activities	Projects (21 <sup>st</sup> Century Skills)
April	23	Some definitions, Theory, song, school prayer, Ganesh Vandana			
May	05	Revision			
June	13	Raag Yaman, Song , Tabla	Swar Alankar, Birthday song, Gharana of Tabla		
July	25	Krishna Song, Taal	Achutam Keshvam, Teental theka ( Hand demonstration)		Booklet of famous Indian Musician
August	21	Krishna Song Rakhi geet	Achutam Keshvam, Phulon Ka taron ka.		
September	22	Revision	Vandana, Guru Vandana Revision		
October	12	Stuti, Theory, Deepavali song	Devi Geet, Avo Milkar, Biography of famous musician		
November	24	Deepavali song, Motivational song	Deepavali song, If you miss the train		
December	19	X mas song, New year song	Jingle Bells, Nayi geet hai		
January	22	New Year song, Sargam geet	Sa sundar, Re sundar		



## SreeAyyappa Public School

SYLLABUS 2022-2023

**STD – IV**

**SUBJECT – PHYSICAL EDUCATIONAL/ YOGA**

<b>MONTHS</b>	<b>NO. OF WORKING DAYS</b>	<b>CHAPTERS /UNIT TOPIC</b>	<b>SUB TOPICS</b>	<b>ACTIVITIES</b>	<b>PROJECTS 21<sup>st</sup> CENTURY SKILLS</b>
April	23	Fitness Exercises	Full Body Exercise , ABC Exercise	Process of Exercise, Top to Bottom	
May	05	Drill Exercises, Yoga	ABC Drill , Attention , Stand at Ease	How to Perform	
June	13	Yoga Pranayama	Standing Yoga, Sitting Yoga / Breathing Exercise	All Standing Asana ,All Standing Asana Rehearsals	
July	25	Theory Classes	Nutrition ,Health and Hygiene		
August	21	Minor Games / Main Games	Skills Development	Running Position , Jumping stretching Exercise	
September	22	Drill	Turns – Right , Left , About	Drill Practice	
October	17	Athletic	Short Races , Jumping Running	Performance	
November	24	Games and Sports	Rules and Regulations		
December	19	Sports Day & Track Practice	Start Practice Rules	Performance	
January	22	Height & Weight	Measurement		
February	22	Revision			