

**ENGLISH**

**CLASS- VI**

**2023-2024**

**Learning Objectives: Students will be able to**

- express themselves fluently using grade appropriate vocabulary.
- comprehend passage/poem and appreciate it.
- enrich their vocabulary and use them in their conversation and writing.
- enjoy and appreciate reading different genres of books.
- develop their power of imagination and creativity.
- enhance the four basic language skills - listening, speaking, reading writing and writing.

**Prescribed Textbooks:** 1. English Literature

2. My English Reader

3. English Practice Book

**Suggested Reading:** 1. Grandma's Bag of Stories by Sudha Murty

2. The Famous Five by Enid Blyton

3. Adventures of Tom Sawyer by Mark Twain

4. All Time stories for Children by Savithri Pandiyan

<u>MONTH/N</u> <u>o. OF</u> <u>DAYS</u>	<u>CHAPTER NAME</u>	<u>TEACHING</u> <u>METHODOLOGY</u>	<u>LEARNING</u> <u>OBJECTIVES</u>
April ( 18 days )	<p><b>English Literature:</b> <b>Lesson 1: How Daddy Decided What He Wanted to Be</b></p> <p><b>Activity:</b> - Create a list of professions that come to your mind for yourself. Paste pictures of the same and mention how you would contribute to the society through them.</p> <p><b>English Practice Book:</b> <b>Unit 1: Putting it Together</b></p> <p><b>My English Reader:</b> <b>Unit 1: Celebrations</b></p> <p><b>Writing Skill: Notice writing</b></p> <p><b>Revision:</b> April Syllabus</p>	<ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Creative thinking</li> <li>● Class discussion/ group discussion</li> <li>● Experiential learning</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Class discussion/ group discussion, worksheet</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Format discussion, worksheet</li> </ul>	<ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Imbibe values from the story</li> <li>● Appreciate the content</li> </ul> <ul style="list-style-type: none"> <li>● Active learning through activities</li> <li>● Scientific temperament will be developed</li> </ul> <ul style="list-style-type: none"> <li>● Recall parts of speech</li> <li>● Understand, apply and correctly use them</li> </ul> <ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Learn about customs, traditions and celebration of different festivals</li> </ul> <ul style="list-style-type: none"> <li>● Recall the format</li> <li>● Write in style appropriate for communication purpose</li> </ul>

<u>MONTH/N</u> <u>o. OF</u> <u>DAYS</u>	<u>CHAPTER NAME</u>	<u>TEACHING</u> <u>METHODOLOGY</u>	<u>LEARNING</u> <u>OBJECTIVES</u>
May (15 days )	<p><b>English Literature:</b> <b>Lesson 2: The White Elephant</b></p> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>● Poster on 'Kindness towards Animals</li> <li>● Make 10 words using the word Treachery</li> </ul> <p><b>Lesson 3: Leisure</b></p> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>● Fancy dress competition</li> <li>● Poem recitation</li> </ul> <p><b>My English Reader:</b> <b>Unit 2: Hobbies</b></p> <p><b>English Practice Book:</b></p>	<ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Class discussion/ group discussion</li> <li>● Analytical thinking</li> <li>● Logical reasoning</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Recitation and paraphrasing</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Critical thinking</li> <li>● Organisation skill</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> </ul>	<ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Imbibe values from the story</li> <li>● Appreciate the content</li> </ul> <ul style="list-style-type: none"> <li>● Active learning through activities</li> <li>● Scientific temperament will be developed</li> </ul> <ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Reading extensively with correct intonation/ pronunciation</li> <li>● Appreciate the content</li> </ul> <ul style="list-style-type: none"> <li>● Active learning through activities</li> <li>● Scientific temperament will be developed</li> </ul> <ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Reading extensively on their own</li> <li>● Assess importance of having a good hobby</li> </ul> <ul style="list-style-type: none"> <li>● Recall</li> </ul>

	<p><b>Unit 3: Determiners</b></p> <p><b>Writing Skill: Dialogue completion</b></p>	<ul style="list-style-type: none"> <li>● Class discussion/ group discussion, worksheet</li> <li>● Interactive approach</li> <li>● Format discussion, worksheet</li> </ul>	<p>determiners and their types</p> <ul style="list-style-type: none"> <li>● Understand their correct usage and apply it</li> <li>● Recall the format</li> <li>● Write in style appropriate for communication purpose</li> </ul>
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**HOLIDAY HOMEWORK:**

**Art Integrated**

- Scrap book on festivals, dress and food of any state of your choice with related pictures/drawing
- Revise the syllabus covered so far

<u>MONTH/N</u> <u>o. OF</u> <u>DAYS</u>	<u>CHAPTER NAME</u>	<u>TEACHING</u> <u>METHODOLOGY</u>	<u>LEARNING</u> <u>OBJECTIVES</u>
JULY (22 days)	<p><b>English Literature:</b> <b>Lesson 4: My Experiments with Truth</b></p> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>● Class discussion on truthfulness, discipline in a student's life</li> <li>● Mind map on elements connected to success in a student's life</li> </ul> <p><b>Lesson 5: Today and Tomorrow</b></p> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>● Proverbs related to Time</li> <li>● Poem recitation</li> </ul> <p><b>English Practice Book:</b> <b>Unit 2: Regular and Irregular Verbs</b></p> <p><b>Writing Skill: Informal Letter</b></p>	<ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Class discussion/ group discussion</li> <li>● Critical thinking</li> <li>● Problem solving</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Recitation and paraphrasing</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Critical thinking</li> <li>● Problem solving</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Class discussion/ group discussion, worksheet</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Format discussion, worksheet</li> </ul>	<ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Apply the moral of the text in their daily lives</li> </ul> <ul style="list-style-type: none"> <li>● Active learning through activities</li> <li>● Scientific temperament will be developed</li> </ul> <ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Reading extensively with correct intonation/ pronunciation</li> </ul> <ul style="list-style-type: none"> <li>● Active learning through activities</li> <li>● Scientific temperament will be developed</li> </ul> <ul style="list-style-type: none"> <li>● Recall and understand verbs</li> <li>● Making grammatically correct answers</li> </ul> <ul style="list-style-type: none"> <li>● Understand the format</li> <li>● Write in style appropriate for communication purpose</li> </ul>

	<p><b>Revision:</b> July Syllabus</p> <p><b>Examination:</b> Pre-MidTerm</p>		
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<u>MONTH/N</u> <u>o. OF</u> <u>DAYS</u>	<u>CHAPTER NAME</u>	<u>TEACHING</u> <u>METHODOLOGY</u>	<u>LEARNING</u> <u>OBJECTIVES</u>
AUGUST (23 days)	<p><b>English Literature:</b> <b>Lesson 6: The Helpful Young Man</b></p> <p><b>Activity:</b> Mind map</p> <p><b>English Practice Book:</b> <b>Unit 4: Subject-Verb Agreement</b></p> <p><b>Unit 5: Tenses (part I)</b></p> <p><b>My English Reader:</b> <b>Unit 3: Thrill in School Life</b></p> <p><b>Writing Skill: Diary Entry</b></p>	<ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li>   <li>● Interactive approach</li> <li>● Critical thinking</li> <li>● Problem solving</li>   <li>● Interactive approach</li> <li>● Class discussion/ group discussion, worksheet</li>   <li>● Interactive approach</li> <li>● Class discussion/ group discussion, worksheet</li>   <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li>   <li>● Interactive approach</li> <li>● Format discussion, worksheet</li> </ul>	<ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Imbibe values from the story</li> <li>● Appreciate the content</li>   <li>● Active learning through activities</li> <li>● Scientific temperament will be developed</li>   <li>● To understand the correct usage of subject and verb in a sentence and construct meaningful sentences</li>   <li>● To understand Simple tenses and their usage</li> <li>● To frame grammatically correct sentences</li>   <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Reading extensively on their own</li>   <li>● Understand the format</li> <li>● Write in style appropriate for communication purpose</li> </ul>

<p>SEPTEMBER ER (10 days)</p>	<p><b>English Literature:</b> <b>Lesson 7: Bharat Desh</b></p> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>● Stand up on theme, 'I am Proud to be an Indian'</li> <li>● Drawing Sketches (Theme Patriotism)</li> </ul>	<ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Recitation and paraphrasing</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Creative thinking</li> <li>● Speaking and Listening skills</li> </ul>	<ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Reading extensively with correct intonation/ pronunciation</li> </ul> <ul style="list-style-type: none"> <li>● Active learning through activities</li> <li>● Scientific temperament will be developed</li> </ul>
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**Revision for Mid Term Examination**

<u>MONTH/No. OF DAYS</u>	<u>CHAPTER NAME</u>	<u>TEACHING METHODOLOGY</u>	<u>LEARNING OBJECTIVES</u>
<p>OCTOBER (19 days)</p>	<p><b>English Literature:</b> <b>Lesson 8: Hanuman and I</b></p> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>● Hot Seat activity</li> <li>● Comic strip</li> </ul> <p><b>Lesson 9: Our Tree</b></p> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>● Poster Making</li> <li>● Plant a Sapling</li> </ul> <p><b>English Practice Book:</b> <b>Unit 6: Tenses (part II)</b> <b>Unit 7: Tenses (part III)</b></p> <p><b>Revision: October Syllabus</b></p>	<ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Creative thinking</li> <li>● Organisation skill, team skill, problem solving</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Recitation and paraphrasing</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Creative thinking</li> <li>● Experiential and collaborative learning</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Class discussion/ group discussion, worksheet</li> </ul>	<ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Imbibe values from the story</li> </ul> <ul style="list-style-type: none"> <li>● Active learning through activities</li> <li>● Scientific temperament will be developed</li> </ul> <ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Imbibe values from the story</li> <li>● Appreciate the content</li> </ul> <ul style="list-style-type: none"> <li>● Active learning through activities</li> <li>● Scientific temperament will be developed</li> </ul> <ul style="list-style-type: none"> <li>● To understand Continuous and Perfect tenses and their usage</li> <li>● To frame grammatically correct and meaningful sentences</li> </ul>

<u>MONTH/N</u> <u>o. OF</u> <u>DAYS</u>	<u>CHAPTER NAME</u>	<u>TEACHING</u> <u>METHODOLOGY</u>	<u>LEARNING</u> <u>OBJECTIVES</u>
NOVEMBER (19 days)	<p><b>English Literature:</b> <b>Lesson 10: Attila</b></p> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>● Make a Bookmark</li> <li>● Debate</li> </ul> <p><b>English Practice Book:</b> <b>Unit 8:Modals</b> <b>Unit 9:Conditionals</b></p> <p><b>My English Reader:</b> <b>Unit 4: Performing Arts</b></p> <p><b>Revision:</b> November Syllabus</p>	<ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Creative thinking</li> </ul> <p>Organisation skill, team skill</p> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Class discussion/ group discussion, worksheet</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li> </ul>	<ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Imbibe values from the story</li> <li>● Appreciate the content</li> </ul> <ul style="list-style-type: none"> <li>● Active learning through activities</li> <li>● Scientific temperament will be developed</li> </ul> <ul style="list-style-type: none"> <li>● To understand Modals and Conditionals and their usage</li> </ul> <ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Reading extensively on their own</li> </ul>

<u>MONTH/N</u> <u>o. OF</u> <u>DAYS</u>	<u>CHAPTER NAME</u>	<u>TEACHING</u> <u>METHODOLOGY</u>	<u>LEARNING</u> <u>OBJECTIVES</u>
DECEMBER (22days)	<p><b>English Literature:</b>  <b>Lesson 11: The Case of Copied Question Papers</b></p> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>● Role play</li> <li>● Mind map</li> </ul> <p><b>English Practice Book:</b>  <b>Unit 10: Passive Voice</b></p> <p><b>Revision:</b> December Syllabus</p> <p><b>Examination:</b> Post Mid Term</p>	<ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li> </ul> <ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Creative thinking</li> </ul> Organisation skill, team skill	<ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Develop problem solving and logical reasoning skills</li> <li>● Appreciate the content</li> </ul> <ul style="list-style-type: none"> <li>● Active learning through activities</li> <li>● Scientific temperament will be developed</li> </ul> <ul style="list-style-type: none"> <li>● Understand passive voice and its basic rules</li> <li>● Apply this concept in their daily life</li> </ul>

<u>MONTH/N</u> <u>o. OF</u> <u>DAYS</u>	<u>CHAPTER NAME</u>	<u>TEACHING</u> <u>METHODOLOGY</u>	<u>LEARNING</u> <u>OBJECTIVES</u>
JANUARY (17 days)	<b>My English Reader: Unit 5: Vacation Time</b>	<ul style="list-style-type: none"> <li>● Interactive approach</li> <li>● Reading and explanation</li> <li>● Class discussion/ group discussion</li> </ul>	<ul style="list-style-type: none"> <li>● Comprehend the text</li> <li>● Vocabulary enrichment</li> <li>● Reading extensively on their own</li> </ul>

### **FEBRUARY**

- Revision for annual examination.

### **WINTER HOLIDAY HOMEWORK**

- Revise the syllabus completed so far.
- Complete all the activities done in class

## विषय – हिन्दी

### कक्षा – VI

(सत्र 2023-24)

### भाषा शिक्षण उद्देश्य

- भाषा की अलग-अलग भूमिकाओं को जानना।
- भाषा सीखने की सृजनात्मक प्रक्रिया को जानना।
- भाषा के स्वरूप और व्यवस्था को समझना।
- स्कूल की भाषा, बच्चों की भाषा के बीच के संबंध को जानना।
- भाषा के संदर्भ में पढ़ने के अधिकार, शांति और पर्यावरण के प्रति सचेत होना।
- भाषा सीखने के तरीके और प्रक्रिया को जानना और समझना।
- पाठ्यचर्या, पाठ्यक्रम और पाठ्यपुस्तक का विश्लेषण कर कक्षा विशेष और बच्चों की समझ के अनुसार ढालना।
- भाषा और साहित्य के संबंध को जानना।
- हिंदी भाषा के विविध रूपों और अभिव्यक्तियों को जानना।
- भावों और विचारों की स्वतंत्रता अभिव्यक्त करना।
- भाषायी बारीकियों के प्रति संवेदनशील होना।
- विद्यार्थियों की सृजनात्मक क्षमता को पहचानना।
- बच्चों के भाषायी विकास के प्रति समझ बनाना और उसे समुन्नत करने के लिए विद्यालय में तरह-तरह के अवसर जुटाना।
- भाषा के मूल्यांकन की प्रक्रिया को जानना।
- साहित्यिक और गैर साहित्यिक मौलिक रचनाओं की सराहना की समझ बनाना।
- भाषा सीखने-सिखाने के सृजनात्मक दृष्टिकोण को समझना।

मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम संप्राप्ति
<b>अप्रैल</b> <b>18 दिवस</b>	1. साथी हाथ बढ़ाना अभ्यास सागर - उच्चारण व तुकांत शब्द	व्याख्यान विधि , पठन विधि <b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b> ❖ छात्र सहयोग से संबंधित कोई एक कविता कक्षा में सुनाएंगे। ❖ <b>एस. डी. जी. - 1</b> लक्ष्य हेतु भागीदारी	❖ मिलजुलकर कार्य करने के महत्त्व को समझाना।
	2. चिट्ठी के अक्षर अभ्यास सागर - अनुस्वार व अनुनासिक	चर्चा – परिचर्चा , पठन विधा , प्रश्नोत्तर विधि <b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b> ❖ एक पोस्टकार्ड अपने किसी प्रियजन को लिखकर पोस्ट करेंगे। ❖ हिंदी समाचार पत्रों के नाम ,संपादक, प्रकाशन की सूची बनाएँगे। ❖ <b>एस. डी. जी. - 10-</b> असमानता में कमी ❖ <b>एस. डी. जी. 8-</b> उत्कृष्ट कार्य आर्थिक वृद्धि	❖ सुंदर लेखन के लिए प्रेरित करना।

मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम संप्राप्ति
<b>मई</b> <b>15 दिवस</b>	1. बरसते जल के रूप अनेक अभ्यास सागर -संज्ञा व भेद	चर्चा – परिचर्चा , पठन विधा , प्रश्नोत्तर विधि <b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b> ❖ 'जल संरक्षण' पर कोई एक नारा -लेखना। ❖ जल के विभिन्न स्रोतों के चित्र बनाएंगे व चिपकाएँगे।	❖ जल संरक्षण हेतु जागृत करना ।

		❖ एस. डी. जी. 15 - थलीय जीवों की सुरक्षा	
	2. पत्र – लेखन (औपचारिक पत्र )	प्रारूप व विषय वस्तु अभ्यास	❖ लेखन कौशल का विकास करना ।

मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम संप्राप्ति
<b>जुलाई</b> <b>22 दिवस</b>	1. पुरस्कार अभ्यास सागर -सर्वनाम व भेद	पठन विधि , व्याख्यान विधि , प्रश्नोत्तर विधि <b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b> ❖ अनुपयोगी वस्तुओं द्वारा स्वयंनिर्माण ट्रॉफी बनाएँगे। ❖ छात्र विगत वर्ष में बहादुरी पुरस्कार पाने वाले बच्चों के चित्र उनके नाम के सहित चिपकाएँगे। ❖ एस. डी. जी. 4- गुणवत्तापूर्वक शिक्षा	❖ सत्य बोलने तथा परिश्रम के आदर्शों से प्रेरित करना ।
	2. अनेकार्थी शब्द	दृष्टांत विधि	❖ रचनात्मक कौशल का विकास करना ।
	3. अनोखा वरदान अभ्यास सागर -विशेषण	चर्चा – परिचर्चा , पठन विधि , दृष्टांत विधि <b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b> ❖ नाट्य-प्रस्तुतीकरण ❖ एस. डी. जी. 10- असमानता में कमी	❖ दूसरों की मदद करने तथा बातचीत की कला से अवगत कराना।

मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम संप्राप्ति
<b>अगस्त</b> <b>23 दिवस</b>	1. सुंदर लाल अभ्यास सागर – र के विभिन्न रूप	पी.पी.टी., प्रवाह चित्र , पठन विधि <b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b> ❖ चिपको - आंदोलन के अतिरिक्त अन्य	❖ पेड़-पौधों, वनों तथा वृक्षों के वैज्ञानिक महत्व से परिचय कराना।

	<p>2. दोहे (पद्य)</p>	<p>किसी पर्यावरण - आंदोलन पर चित्र सहित जानकारियाँ एकत्रित कराना।</p> <ul style="list-style-type: none"> <li>❖ एस. डी. जी. 3- उत्तम स्वास्थ्य और खुशहाली</li> <li>❖ एस. डी. जी. 13- जलवायु परिवर्तन</li> <li>❖ एस. डी. जी. 15- थलीय जीवों की सुरक्षा</li> </ul> <p>चर्चा – परिचर्चा , पठन विधि , दृष्टांत विधि</p> <p><b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b></p> <ul style="list-style-type: none"> <li>❖ अन्य सुप्रसिद्ध कवियों के दोहे कक्षा में सुनाएँगे।</li> <li>❖ एस. डी. जी. 17- लक्ष्य हेतु भागीदारी</li> </ul>	<ul style="list-style-type: none"> <li>❖ नैतिक मूल्यों से परिचित कराना।</li> </ul>
	<p>3. नजानू कवि बना अभ्यास सागर – विरामचिन्ह</p>	<p>प्रवाह चित्र, पठन विधा , प्रश्नोत्तर विधि</p> <p><b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b></p> <ul style="list-style-type: none"> <li>❖ आप अपने जीवन में क्या बनना चाहते हैं जिसका वर्णन करते हुए अपने मामा जी को पत्र लिखिए।</li> <li>❖ एस. डी. जी. 4- गुणवत्तापूर्ण शिक्षा</li> </ul>	<ul style="list-style-type: none"> <li>❖ छात्रों को अपनी प्रतिभाओं से परिचित कराना</li> </ul>



		<ul style="list-style-type: none"> <li>❖ एस. डी. जी. 5- लैंगिक समानता</li> <li>❖ एस. डी. जी. 17- लक्ष्य हेतु भागीदारी</li> </ul>	
	4. अनुच्छेद लेखन	विषय वस्तु पर चर्चा व अभ्यास	❖ रचनात्मक कौशल का विकास कराना।

मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम संप्राप्ति
<b>सितंबर (10 दिवस)</b>	1. पोंगल अभ्यास सागर – काल	<p>पठन विधि , आगमन – निगमन विधि</p> <p><b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b></p> <ul style="list-style-type: none"> <li>❖ कृषि पर आधारित अन्य किसी त्योहार पर जानकारी एकत्रित करके कक्षा में सुनाएँगे।</li> <li>❖ छात्र चावलों से सुंदर रंगोली बनाकर A-4 साइज़ शीट पर कक्षा में बना कर लाएँगे।</li> <li>❖ एस. डी. जी. 3- उत्तम स्वास्थ्य और खुशहाली</li> </ul>	<ul style="list-style-type: none"> <li>❖ पोंगल त्योहार के बारे में जानकारी देना।</li> </ul>
	2. सवांद लेखन	प्रारूप व विषय -वस्तु का अभ्यास कराना।	❖ लेखन कौशल का विकास कराना।
	3. नुक्ता का प्रयोग	नियम व उदाहरण अभ्यास कराना।	❖ शब्द भंडार में वृद्धि कराना।
	4. दस आमों की कीमत	प्रवाह चित्र, पठन विधा , प्रश्नोत्तर विधि	❖ परिश्रम के आदर्शों से प्रेरित कराना।

		<p><b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य / गतिविधि</b></p> <ul style="list-style-type: none"> <li>❖ मालगुडी डेज' से किसी एक कहानी का वर्णन अपने शब्दों में कक्षा करें।</li> <li>❖ एस. डी. जी.-4- गुणवत्तापूर्ण शिक्षा</li> </ul>	
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मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम संप्राप्ति
<b>अक्टूबर (19 दिवस)</b>	1. अनौखी दौड़ अभ्यास सागर -उपसर्ग	<p>चर्चा – परिचर्चा , पठन विधि , दृष्टांत विधि</p> <p><b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य / गतिविधि</b></p> <ul style="list-style-type: none"> <li>❖ टोक्यो पैरालिंपिक खेलों 2021 में विजेता खिलाड़ियों पर चित्र सहित जानकारियां एकत्रित कराना।</li> <li>❖ एस. डी. जी.-10- असमानताओं में कमी</li> </ul>	<ul style="list-style-type: none"> <li>❖ अंतर्राष्ट्रीय स्तर पर होने वाले पैरालिंपिक खेलों के प्रति जागरूकता कराना।</li> </ul>
	2. कारक	नियम व उदाहरण अभ्यास कराना।	<ul style="list-style-type: none"> <li>❖ भाषाई कौशल का विकास कराना।</li> </ul>

मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम संप्राप्ति
<b>नवंबर (19 दिवस)</b>	1. एक रोमांचक यात्रा	<p>व्याख्यान विधि , पठन विधि , प्रश्नोत्तर विधि</p> <p><b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य / गतिविधि</b></p> <ul style="list-style-type: none"> <li>❖ अपनी किसी यादगार यात्रा को डायरी/</li> </ul>	<ul style="list-style-type: none"> <li>❖ भाषाई कौशलों का विकास कराना ।</li> </ul>

		<p>अनुच्छेद के रूप में कराना।</p> <ul style="list-style-type: none"> <li>❖ एस. डी. जी. 4- स्वच्छ जल और स्वच्छता</li> <li>❖ एस. डी. जी. 13- जलवायु कार्यवाई</li> </ul>	
	2 परिश्रम अभ्यास सागर – समरूपी भिन्नार्थक शब्द	<p>पठन विधि , प्रवाह चित्र प्रश्नोत्तर विधि</p> <p><b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b></p> <ul style="list-style-type: none"> <li>❖ 'परिश्रम ही सफलता तथा उन्नति का आधार है' पर अनुच्छेद लिखवाना।</li> <li>❖ एस. डी. जी. 12- समस्या और निदानात्मक उपाय</li> </ul>	<ul style="list-style-type: none"> <li>❖ परिश्रम के महत्व का बोध कराना।</li> </ul>
	3. यात्रा और यात्री	<p>पठन विधि , प्रवाह चित्र प्रश्नोत्तर विधि</p> <p><b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b></p> <ul style="list-style-type: none"> <li>❖ मेरी काल्पनिक अंतरिक्ष यात्रा – अनुच्छेद लेखन कराना।</li> <li>❖ प्रस्तुत पाठ से संबंधित पी. पी .टी बनाएँगे।</li> <li>❖ एस. डी. जी. 13- जलवायु कार्यवाई</li> <li>❖ एस. डी. जी. 17- लक्ष्य हेतु भागीदारी</li> </ul>	<ul style="list-style-type: none"> <li>❖ शब्द भंडार में वृद्धि कराना।</li> </ul>
	4 पंच परमेश्वर अभ्यास सागर – क्रिया	<p>व्याख्यान विधि , पठन विधि , प्रश्नोत्तर विधि</p> <p><b>नई राष्ट्रीय नीति के अनुसार रचनात्मक कार्य /गतिविधि</b></p>	<ul style="list-style-type: none"> <li>❖ सब के साथ एक समान व्यवहार रखने तथा पक्षपात नहीं करने का भाव</li> </ul>

		<ul style="list-style-type: none"> <li>❖ प्रेमचंद की अन्य किसी लोकप्रिय कथा का कक्षा में वाचन कराना।</li> <li>❖ मित्रता से संबंधित कहानी पढ़ेंगे- जैसे श्री कृष्ण सुदामा ,राम और सुग्रीव आदि और उसे कक्षा में सुनाएँगे।</li> <li>❖ एस. डी. जी 8- गुणवत्ता पूर्ण शिक्षा</li> <li>❖ एस. डी. जी 16- उत्कृष्ट कार्य करने और आर्थिक वृद्धि</li> </ul>	रखने के लिए प्रेरित करना।
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मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम संप्राप्ति
<b>दिसंबर</b> <b>(22 दिवस)</b>	1. आया वसंत अभ्यास सागर - विविध शब्द प्रयोग	व्याख्यान विधि , पठन विधि , प्रश्नोत्तर विधि <b>नई राष्ट्रीय नीति के अनुसार</b> <b>रचनात्मक कार्य /गतिविधि</b> <ul style="list-style-type: none"> <li>❖ अपनी किसी भी प्रिय- ऋतु पर स्वयं रचित कविता कक्षा में सुनाएँगे।</li> <li>❖ विभिन्न ऋतुओं से संबंधित सुंदर सा चित्र बनाएँगे और वसंत ऋतु की विशेषताएँ कक्षा में सुनाएँगे।</li> <li>❖ एस. डी. जी 4- स्वच्छ जल और स्वच्छता</li> <li>❖ एस. डी. जी 13- जलवायु कार्यवाई</li> </ul>	<ul style="list-style-type: none"> <li>❖ वसंत ऋतु में होने वाले परिवर्तनों से अवगत कराना।</li> </ul>

	2 प्रत्यय	❖ नियम व उदाहरण अभ्यास कराना।	❖ भाषाई कौशल का विकास कराना।

मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम संप्राप्ति
<u>जनवरी</u> <u>17 दिवस</u>	पुनरावृत्ति	प्रश्न पत्र	❖ लेखन कौशल का विकास कराना।
	व्याकरण अभ्यास	अभ्यास पत्र	❖ आत्म – विश्वास में वृद्धि कराना।

मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम संप्राप्ति
<u>फरवरी</u> <u>(23 दिवस)</u>	पुनरावृत्ति	प्रश्न पत्र हल कराना।	❖ आत्म – विश्वास में वृद्धि कराना।

### मार्च – ( वार्षिक परीक्षा )

#### ग्रीष्मावकाश गृहकार्य

- प्रतिदिन 5 से 10 वाक्य सुलेख लिखें।
- पाठ -5 सीखो कविता सचित्र सुंदर शब्दों में लिखे और कंठस्थ कर सस्वर वाचन का अभ्यास करें।
- कोई भी पाँच 50-70 शब्दों में अनुच्छेद लिखें।

#### शीतकालीन गृहकार्य

- अंतर्राष्ट्रीय स्तर पर किसी दो भारतीय खिलाड़ियों ,जिसने भारत का गौरव बढ़ाया हो पर चित्र सहित वर्णन करें। (A-4 शीट पर)

- यदि आपको पृथ्वी के अलावा किसी अन्य ग्रह पर जाने का मौका मिलता है, तो आप कौन से ग्रह पर जाना चाहेंगे और क्यों? कल्पना के आधार पर लिखिए।
- अंतरिक्ष में जाने वाले विभिन्न यानों की चित्र एकत्रित करके अपनी कॉपी में चिपकाएँ।

# MATHEMATICS

## CLASS-VII

### Specific Objectives:

The objective of teaching mathematics at this level are-

1. Developing a positive attitude towards learning mathematics.
2. Performing mathematical operations and manipulations with confidence, speed and accuracy.
3. Thinking and reasoning precisely, logically and critically in any given situation.
4. Developing investigating skills in Math.
5. Comprehend, analyze, synthesize, evaluate and make generalizations to solve mathematical problems.
6. Collecting, organizing, representing, analyzing, interpreting data and making conclusions and prediction from its results
7. Developing willingness to work collaboratively.
8. Communicating Mathematical ideas.
9. Applying Mathematical knowledge & skills to familiar and unfamiliar situation

Month/ No of Days	Chapter Name	Methodology	Learning Objectives
APRIL (18 DAYS)	<p><b>Rational Numbers</b></p> <ul style="list-style-type: none"> <li>• Properties of rational numbers</li> <li>• Standard form of rational numbers</li> <li>• Absolute value of rational numbers</li> <li>• Representation of rational numbers on number line</li> <li>• Comparing of rational numbers</li> </ul>	<ul style="list-style-type: none"> <li>• Working model of number line</li> <li>• Blackboard</li> <li>• Smart board assignments</li> <li>• Introduction to rational numbers and its need as an extension of fraction</li> <li>• Rational numbers can be expressed in standard form by making HCF of numerator &amp; denominator equal to 1</li> <li>• Comparison of rational numbers can be done with the help of               <ol style="list-style-type: none"> <li>1. Number line</li> <li>2. Without number line (by making their denominator same)</li> </ol> </li> </ul> <p>ACTIVITY: Frayer's model on definition of rational number.</p>	<p>The students will be able to</p> <ul style="list-style-type: none"> <li>• Develop mental ability, reasoning &amp; logical thinking in the field of rational numbers</li> <li>• Represent rational numbers on number line</li> <li>• Compare given rational numbers</li> <li>• Write the absolute value of rational numbers.</li> </ul> <p>Skills- Basic skills Value- Progressive Recognition Creative skills Planning for others</p>



	<p><b>2. Operation on Rational Number</b></p> <ul style="list-style-type: none"> <li>• Addition of rational numbers</li> <li>• Subtraction of rational numbers</li> <li>• Multiplication of rational numbers</li> <li>• Reciprocal of rational numbers</li> <li>• Division of rational numbers</li> </ul> <p>Rational numbers between two rational numbers</p> <p><b>3. Rational numbers as decimals</b></p> <ul style="list-style-type: none"> <li>• Rational numbers as decimals</li> <li>• Terminating and non-terminating decimals</li> </ul>	<ul style="list-style-type: none"> <li>• Number line model</li> <li>• Smart board assignment</li> <li>• Verification of properties of rational numbers with the help of examples(Inductive-method)</li> </ul> <p>ACTIVITY: Foldable on operation on rational numbers(File)</p> <ul style="list-style-type: none"> <li>• Black Board/Smart Board</li> <li>• Operation with reference to the operations on fractions</li> </ul> <p>ACTIVITY Frayer's model on terminating and non-terminating decimal expansion.</p>	<p>Students will be able to:-</p> <ul style="list-style-type: none"> <li>• Add, subtract, multiply and divide rational numbers with reference to the operations on fractions.</li> <li>• Write infinite rational numbers.</li> <li>• Find reciprocal of given rational number</li> <li>• Verify properties of addition, subtraction, multiplication &amp; division of rational numbers</li> <li>• The students will be able to:</li> <li>• Represent rational numbers as a decimal as an extension of representation of fractions as decimal.</li> <li>• Add, subtract, multiply and divide decimals.</li> </ul>
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<p>MAY (15 DAYS)</p>	<p><b>4. Symmetry</b></p> <ul style="list-style-type: none"> <li>• Lines of symmetry</li> <li>• Symmetry &amp; reflection in a mirror</li> </ul>	<ul style="list-style-type: none"> <li>• Discussion on lines of symmetry in nature</li> <li>• English alphabets &amp; geometrical shapes</li> </ul>	<ul style="list-style-type: none"> <li>• Apply BODMAS rule in solving problems involving fractions and decimals</li> </ul> <p>Skills- Basic skills Critical thinking</p> <ul style="list-style-type: none"> <li>• Critical thinking, logical reasoning allows learners to engage with concepts &amp; deepens understanding to apply what is learned in a variety of environments.</li> </ul> <p>Skills - creative thinking</p>
<p>JUNE</p>	<p><b><u>SUMMER BREAK</u></b></p>		

<p>JULY (22 DAYS)</p>	<p><b>5. Exponents</b></p> <ul style="list-style-type: none"> <li>• Exponent of rational numbers</li> <li>• Reciprocal with positive integral exponent</li> <li>• Laws of exponents</li> <li>• Use of exponents in expressing large and small numbers</li> </ul> <p><b>6. Algebraic Expressions</b></p> <ul style="list-style-type: none"> <li>• Multiplication of monomials</li> <li>• Application of product of monomials</li> <li>• Multiplication of binomials</li> <li>• Multiplication of a binomial and a trinomial</li> <li>• H.C.F.</li> <li>• Factorization</li> </ul>	<ul style="list-style-type: none"> <li>• Black board</li> <li>• Assignment from smart board</li> <li>• Arriving to generalization of laws of exponents through patterns</li> </ul> <p>ACTIVITY</p> <ol style="list-style-type: none"> <li>1. Foldable on laws of exponents (File)</li> <li>2. Mind map</li> </ol> <ul style="list-style-type: none"> <li>• Assignment from smart board</li> <li>• Multiplication using distributive property of multiplication</li> <li>• H.C.F. by taking highest common factor outside</li> <li>• Class discussion</li> </ul>	<p>Students will be able to:-</p> <ul style="list-style-type: none"> <li>• Apply the laws of exponents for solving practical problems</li> <li>• Handle very small and large numbers</li> <li>• Write large numbers in standard form using laws of exponents and vice-versa.</li> </ul> <p><b>Skills:</b> Basic, Creative</p> <p><b>Values :</b> Progressive Recognition</p> <p>Students will be able to:-</p> <ul style="list-style-type: none"> <li>• Find the product of monomials, binomials and trinomials with each other and apply the knowledge in solving practical problems based on perimeter and area</li> </ul>
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<p>AUGUST (23 DAYS)</p>	<p>Algebraic expressions continued.</p> <p><b>7. Linear equation in one variable</b></p> <ul style="list-style-type: none"> <li>• Solution and verification of linear equation in one variable</li> <li>• Application of linear equation (word problems)</li> </ul>	<ul style="list-style-type: none"> <li>• Black board</li> <li>• Assignment from smart board</li> <li>• Solution of linear equation using laws of transposition</li> <li>• To form questions based on their daily lives</li> <li>a) Relation between child and his/her family member</li> <li>b) Total money in piggy bank in terms of denominations</li> </ul> <p>ACTIVITY: ASSIGNMENT</p>	<p><b>Skills:</b> classification, simplification and data handling</p> <p><b>Values :</b> precision, making hypothesis</p> <p>Students will be able to:-</p> <ul style="list-style-type: none"> <li>• Identify a linear equation and be able to solve and check such an equation.</li> <li>• To apply the knowledge in solving real life problems</li> </ul> <p><b>Skills:</b> practical, creative, critical , logical and problem solving</p>
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<p>SEPTEMBER(23 DAYS)</p>	<p><b>Revision for Mid Term Examination</b></p>		
<p>OCTOBER(19 DAYS)</p>	<p><b>9. PERIMETER AND AREA</b></p> <ul style="list-style-type: none"> <li>• Rectangular paths</li> <li>• Paths crossing each other</li> <li>• Area of a parallelogram</li> <li>• Area of a triangle</li> <li>• Area of a circle</li> <li>• Area of a rhombus</li> <li>• Circumference and area of circle</li> </ul>	<p>Whiteboard</p> <ul style="list-style-type: none"> <li>• Using concept of perimeter and area</li> <li>• Inductive method</li> </ul> <p>ACTIVITY</p> <p>Costume design using different geometrical shapes.</p>	<p>Students will be able to:-</p> <ul style="list-style-type: none"> <li>• Calculate area of parallelogram, triangle, circle, rhombus and circumference of circle</li> <li>• To apply the knowledge in solving real life problems.</li> </ul> <p>LIFE SKILL ENHANCED: Understanding mathematical fact by applying hands and working out the concept of mathematics in simple and analytical way</p>

<p>NOVEMBER (19 DAYS)</p>	<p><b>10. Application of percentage</b></p> <ul style="list-style-type: none"> <li>• Simple application of Profit and loss</li> <li>• Simple interest</li> </ul> <p><b>11. Triangle and its properties</b></p> <ul style="list-style-type: none"> <li>• Angle sum property of a triangle</li> <li>• Relationship between exterior angle and interior opposite angles</li> <li>• Triangle inequality</li> <li>• Pythagoras theorem</li> <li>• Median, centroid, altitude, orthocentre, perpendicular, bisector, circumcentre, angle bisector and incentre of a triangle</li> </ul>	<p>ACTIVITY: Mind map</p> <p>ACTIVITIES :</p> <ol style="list-style-type: none"> <li>1. Pythagoras theorem(file)</li> <li>2. Comparison chart of median, altitude, perpendicular bisector and angle bisector.</li> </ol>	<p>Students will be able to:-</p> <ul style="list-style-type: none"> <li>• Solve daily life problems related to percentage.</li> <li>• Find unknown quantity using formulas of (1)profit% or loss% (2)simple interest</li> </ul> <p>life skill enhanced (1)practical (2)analytical (3)social awareness</p> <p>Students will be able to:-</p> <ul style="list-style-type: none"> <li>• apply triangle inequality to check whether triangle construction is possible or not.</li> <li>• Apply Pythagoras theorem In real life situations</li> <li>• Define median, perpendicular bisector , angle bisector and incentre of a triangle</li> <li>• Construct median, centroid, orthocenter, circumcentre, incentre</li> </ul> <p>Skills: critical , problem solving,creative thinking, Value: accuracy</p>
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<p>DECEMBER (22 DAYS)</p>	<p><b>12. Data Handling</b></p> <ul style="list-style-type: none"> <li>• Organizing data</li> <li>• Range of data</li> <li>• Arithmetic Mean</li> <li>• Median</li> <li>• Mode</li> <li>• Drawing and interpretation of bar graph and double bar graphs</li> </ul> <p><b>13. CONGRUENT TRIANGLES</b></p> <ul style="list-style-type: none"> <li>• Congruence of triangles by SSS,SAS,ASA,RHS rule</li> </ul>	<ul style="list-style-type: none"> <li>• Need of Mean, median and mode as the main characteristics of the data</li> <li>• Pictorial representation of data using bars of uniform width and equal spacing between them on graph paper.</li> </ul> <p>ACTIVITY: SDG GOALS- BAR GRAPH</p> <ul style="list-style-type: none"> <li>• Clarification of concept from day to day life examples having exactly the same shape and size. Example: coins of the same denomination will be used.</li> </ul>	<p>Students will be able to:-</p> <ul style="list-style-type: none"> <li>• Establish relationship among the data and represent it with the help of a bar graph, double bar graph and interpret it.</li> <li>• To understand the practical applicability and importance of statistics.</li> <li>• To understand the practical applicability and importance of statistics</li> <li>• Calculate Mean, Median and Mode of the given data and utilize the knowledge in day to day life</li> </ul> <p>Students will be able to:-</p> <ul style="list-style-type: none"> <li>• Identify congruent object</li> <li>• Check whether given triangles are congruent or not using congruence criterion</li> </ul>
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<p>JANUARY (17 DAYS)</p>	<p><b>14. CONSTRUCTION OF TRIANGLE</b></p> <ul style="list-style-type: none"> <li>• Construction using SSS,SAS,ASA and RHS criterion</li> </ul> <p><b>8. Visualizing solid shapes</b></p> <ul style="list-style-type: none"> <li>• Faces ,edges and vertices of a solid</li> <li>• Net for 3D shapes</li> <li>• Sketching solid on a squared and isometric sheets</li> </ul> <p>(INTERNAL ASSESSMENT)</p>	<ul style="list-style-type: none"> <li>• Geometrical instruments</li> <li>• Whiteboard</li> <li>• Construction of triangle from the given measures</li> </ul> <p>ACTIVITY(congruence and construction) Paper folding and cutting method to show different congruence conditions using construction.(File)</p> <p>ACTIVITY:</p> <p>3D shapes using waste material (File).</p>	<p>Students will be able to:-</p> <ul style="list-style-type: none"> <li>• Acquire skill of construction by using ruler and compasses</li> <li>• To handle geometrical instruments with ease and proficiency and measures accurately</li> </ul> <p>SKILLS: designing skills VALUES: accuracy, Presenting attractively, solving problems.</p> <p>Students will be able to:</p> <p>Identify geometric shapes in objects they use in their daily lives</p>
<p>FEBRUARY</p>	<p>REVISION FOR ANNUAL EXAMS</p>		

**SUMMER BREAK HOLIDAY HOMEWORK**

1. ART INTEGRATION: Any cartoon character and its line(s) of symmetry(File)
2. Worksheets based on chapters covered
2. Foldable on operation on rational numbers(File)

**WINTER HOLIDAY HOMEWORK**

Worksheets related to chapters done in the month of November and December.



# Science

## Class-6

### Learning objectives:

- ❖ To develop independent thinking and experimental skills.
- ❖ To imbibe love for nature and respect for life to develop understanding of patterns of life.
- ❖ To develop scientific temper and rational thinking.

Month	Chapters	Methodology	Learning Outcomes
April (18 days)	Chapter- 1 Our Environment	? Art -integration activity to draw the different biotic and abiotic components of the environment. ? Making of compost Poster/Slogan making on 'Say no to single use plastic ' ? Segregation of waste into biodegradable waste and Non-biodegradable wastes.	The students will be able-  ❖ To analyze the importance of scavengers and decomposers in our daily life. ❖ To analyze the problem due to consumption of more plastic.
	Chapter-2 Food	? To perform/show tests for different nutrients. ? To prepare a chart for vitamins and minerals.	❖ To know importance of balanced diet in building healthy body ❖ To know about the serious consequences of deficient diets.





<p>September (22 days)</p>	<p>Chapter-13  Magnets</p> <p>Mid- term examination</p>	<p>? To make a list of magnetic and non-magnetic materials after observation.</p> <p>? To show the strength of the bar magnet near the pole.</p> <p>? To show the attractive, repulsive and directive properties with the help of two bar magnets.</p> <p>? To make a temporary magnet and simple compass.</p> <p><b>Revision work</b></p>	<p>The students will be able-</p> <ul style="list-style-type: none"> <li>❖ To know applications of magnets in our daily life based on their properties.</li> </ul>
<p>October (19 days)</p>	<p>Chapter-8  Structure and function of living organism (Plants)</p>	<p>? To identify the plants having tap root and fibrous root system.</p> <p>? To locate the parts of a plant and paste them in a scrapbook.</p> <p>? To collect different types of leaves to see the structure and venation. Paste them in a scrapbook.</p> <p>? To observe the germination of seeds.</p> <p>? To perform an experiment to show transportation through a stem.</p> <p>? Paste different part of the flower</p>	<ul style="list-style-type: none"> <li>❖ To know importance of each part of plant</li> <li>❖ To understand the adaptations adopted by various plants.</li> <li>❖ To appreciate the beauty of nature and processes.</li> </ul>
<p>November (19 days)</p>	<p>Chapter-9</p>		<p>The students will be able-</p>

	<p>Structure and function of living organism (Animal)</p> <p>Chapter-10 Work and Energy</p>	<p>? To make charts on different human body systems.</p> <p>? To compare heartbeat and pulse rate of different age groups doing different activities.</p> <p>? Know and get aware:</p> <p>Read and collect five kinds of diseases which affect our body system and note down your observation in the activity file/ scrapbook.</p> <p>To perform different activities by the students to make the concept clear about work done.</p> <p>? Make any five-flash card of different kind of work done you observe, also write the form of energy required to do that work</p>	<ul style="list-style-type: none"> <li>❖ To know the coordination of different organ systems in our body.</li> <li>❖ To know the consequences of bad habits like smoking on our health</li> </ul> <p>Students will be able-</p> <ul style="list-style-type: none"> <li>❖ To know the relationship between work and energy</li> <li>❖ To analyse different kinds of work done.</li> </ul>
<p>December (22 days)</p>	<p>Chapter-11 Electric Current and Circuit</p>	<p>? Group discussion: Imagine there is no electricity for the month. How would it affect the day to day activity of your family?</p> <p>? Make a working electric circuit.</p> <p>? To make a list of appliances/devices without switch, with one switch, or more than one switch.</p>	<p>The students will be able-</p> <ul style="list-style-type: none"> <li>❖ To know how to decode symbols used in electrical appliances.</li> <li>❖ To understand the importance of saving electricity for the future.</li> </ul>

	Chapter-12 Light and Shadow	<ul style="list-style-type: none"> <li>? To demonstrate that light propagates along a straight line.</li> <li>? Model making on pinhole camera.</li>   <li>? Observe and write about the formation of shadows at different times of the day.</li> <li>? To write lateral inversion of alphabets A to Z, 1 to 10 and some other words.</li> <li>? Role played by the students to clear the concept about eclipse.</li> </ul>	<p>The students will be able –</p> <p>To understand the importance of light for continuing life on Earth.</p> <p>To understand the phenomenon of shadow formation.</p> <p>To overcome the myths about solar and lunar eclipse.</p>
January (17 days)	Chapter-14 Fabric from fibre	<ul style="list-style-type: none"> <li>? To perform activity to obtain cotton yarn from cotton wool</li> <li>? To collect information about wool yielding animal around the world</li> <li>? To perform activity to identify burning pattern in two different fibres</li> <li>? Project (in activity file): “History of clothing”</li> </ul>	<p>The students will be able to-</p> <ul style="list-style-type: none"> <li>❖ List the conditions required for growth of cotton and jute plants.</li> <li>❖ Understand the process of obtaining fabric from fibre</li> <li>❖ Distinguish between natural and synthetic fibres</li> </ul>
February	Revision		

March	Examination		
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### Summer Holidays Homework

1. Make a collage/web chart in a creative way to list the uses of plants and animals in our life.
2. Frame any five riddles from chapter 7. (refer pg 122 , Q3)
3. Collect information from different newspapers, magazines, journals and the internet, about different animals, their habitat and their features of adaptation. (in scrapbook)

### Winter Holidays Homework:

1. Paste five pictures of electrical appliances used in household circuits and write the energy transformation involved. (in scrapbook)
2. Worksheets

# SOCIAL STUDIES

## CLASS VI

The Social Sciences curriculum draws its content mainly from History, Geography and Political Science.

They provide a comprehensive view of society over space and time, and in relation to each other.

Each subject's distinct methods of enquiry help the learners to understand and view a society from different angles and form a holistic opinion.

The main objectives are to

- Develop among learners an understanding of the process of change & development – both in terms of time and space.
- Make learners realize that the process of change is continuous and any event/phenomenon/issue cannot be viewed in isolation but in a wider context of time and space.
- Develop qualities clustered around the personal, social, moral, national, and spiritual values that make a person humane and socially effective.

<b>APRIL (18 DAYS)</b>				
S.NO	CHAPTER	METHODOLOGY	LEARNING OUTCOMES	NO OF DAYS
1	<b>Geography</b>  THE PLANET EARTH AND SOLAR SYSTEM <b>(CHAPTER 1)</b>	*Flow chart and pictures of celestial bodies will be drawn in class board. *Smart board content.  <b>ACTIVITIES:</b> (To be done in Geography Notebook) Diagrams: a) The Eight Planets in the order of their distance from the sun. b) Various phases of Moon.  <b>(Activity will be assessed for multiple Assessment)</b>	To enable the learners to: 1.Gain knowledge about the universe, the planets, and the solar system. 2.Analyze why life exists on the earth. 3.Differentiate between the celestial bodies and understand their formation.  <b>Skill Developed: Logical &amp; Rational Thinking.</b>	6
2	<b>History</b>  STUDYING THE PAST <b>(CHAPTER 8)</b>	1. Explanation of the lesson using notes and worksheets. 2. Explanation of Archaeological & Literary sources. 3. Explanation with the help of examples and different pictures of monuments, coins, inscriptions, the religious and non-religious literature. * Smart board content.  <b>ACTIVITY:</b> Draw/paste pictures (3 Each) of Archaeological & Literary Sources in History Notebook.	1. Understand the importance of studying history as a subject and respect their past. 2. Differentiate between the different source materials and analyse the importance of each. 3. Develop an idea of the rulers of the ancient period.  <b>Skills Developed: Creative Thinking &amp; Self Awareness.</b>	6



		(Activity will be assessed for Art integrated subject enrichment)		
3	<b>Civics</b>  OUR COMMUNITY LIFE: UNITY IN DIVERSITY (CHAPTER 21)	1.Explanation of lesson. 2.Discussion on Diversity of India.  * Smart board content.  <b>ACTIVITY:</b> (To be done in Civics notebook) On an outline political map of India, locate & label the following:  A) Any two North Indian States where Green Revolution took place. B) The State where Pongal is celebrated. C) The State to which Bihu dance is associated with. D) The State which is famous for Garba dance.  <b>(Activity will be assessed for multiple Assessment)</b>  <b>AIL PROJECT:</b> Name of the activity collage making Topic:Paste pictures of different attire of India to show diversity.	1. Learn about the culture – food, dances, religion etc. of the different states through communication with each other. 2. They will understand the rule of the different units of a society and respect them. 3. The students will dress up to observe and recognize the Indian dresses. 4. Analysing the two communities will be clear to the students as to how the rural people live and the difficulties faced by them.  <b>Skills Developed: Problem Solving &amp; Self Awareness</b>	6

MAY (15 DAYS)				
4	<p><b>Geography</b></p> <p>Representation of the Earth (CHAPTER 2)</p>	<p>1. Showing of virtual globe and map to differentiate between the two representations of the earth.</p> <p>2.Explaining the components of maps like Conventional symbols.</p> <p><b>ACTIVITY:</b> (To be done in Geography Notebook) Draw conventional symbols of the following features: A)Metalled Road. B)Temple. C)Bridge. D)Spring</p> <p><b>(Activity will be assessed for multiple Assessment)</b></p>	<p>1. To enable the students to: Differentiate between a globe and a map.</p> <p>2. Understand about different types of maps.</p> <p>3. Learn about different components of a map.</p> <p><b>Skills Developed:</b> Creative and Logical Thinking.</p>	5
5	<p><b>History</b></p> <p>JANAPADAS &amp; MAHAJANAPADAS (600-100 BCE) (CHAPTER 12)</p>	<p>1. Explanation of the lesson Highlighting the social, economic, religious conditions of the people.</p> <p>2. Describing the caste system present during this period.</p> <p>(This chapter will be discussed and given as project for summer vacation and to be done in scrap book)</p> <p><b>(Activity will be assessed for Art integrated subject enrichment )</b></p>	<p>To enable the learners to:</p> <p>1. Define the terms like ‘Janapadas’and ‘Mahajanapadas’.</p> <p>2.Gain knowledge about the way in which these kings ruled the empire – the economic, social condition.</p> <p><b>Skills Developed:</b> Critical Thinking and Logical Thinking.</p>	5
6	<p><b>Geography</b></p> <p>The Motions of the Earth (CHAPTER 4)</p>	<p>1. Explanation of lesson.</p> <p>2. Description of the causes of occurrence of Day &amp; Night as well as changes in seasons.</p> <p>3. Highlighting the importance of different position of the Earth on 21st June, 23rd September, 22nd December, and 21st March.</p> <p><b>ACTIVITY:</b> (To be done</p>	<p>To enable students to:</p> <p>(a) Learn and understand the formation of day and night as well as the seasons.</p> <p>(b) Analyse why there is a change in seasons in the two hemispheres – Northern and Southern Hemisphere.</p> <p><b>Skills Developed:</b> Logical Thinking</p>	5

		<p>in scrap book)</p> <p>Draw Diagram of 'Revolution of the Earth and the length of a day and night. (This chapter will be discussed and given as project for summer vacation.</p> <p><b>(Activity will be assessed for multiple Assessment)</b></p>	
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July (24 DAYS)				
7	<p><b>History</b></p> <p>LIFE OF EARLY MAN (CHAPTER 9)</p>	<p>Description of the lesson by flow chart and story.</p> <p>1.Activity based on comparison of tools of the Early Man in various phases of life. . Shown pictures of stone tools of Early Man. *Smart board content. <b>ACTIVITY:</b> Discussion on tools used by man in Palaeolithic, Mesolithic &amp; Neolithic Age.</p>	<p>To enable students to:</p> <p>(a) Understand the making of tools with the help of stones and analyse the meanings of the words palaeo, meso, neo, and lithic. b) Analyse how the invention of fire took place and the importance of the fire and wheel for the men. <b>Skills Developed: Creative and critical thinking.</b></p>	6

8	<p><b>History</b></p> <p>DEVELOPMENT OF CIVILIZATION CHAPTER 10</p>	<p>1.Map of World to show the development of four early civilizations.</p> <p><b>ACTIVITY:</b> (To be done in History Notebook) On political map of India, locate And label the following places: a) A place where dockyard has been discovered b) A Harappan site in Rajasthan C) Rupa <b>(Activity will be assessed for multiple Assessment)</b></p>	<p>To enable students to:</p> <p>(a) Identify various civilizations, their location and the countries to which they belong. (b) Analyse the reasons for the growth of the civilizations around the water bodies. <b>Skills Developed: Curiosity &amp; imagination.</b></p>	8
9	<p><b>GEOGRAPHY</b></p> <p>LOCATING PLACES ON THE EARTH (CHAPTER 3)</p>	<p>1.Showing Globe to Refers Axis and Poles. 2. Differentiating between Latitudes and Longitudes.</p> <p><b>ACTIVITY:</b> (To be done in Geography Notebook). Diagram: Heat Zones <b>(Activity will be assessed for Art integrated subject enrichment)</b></p>	<p>Locate any place on map with the help of latitudes and longitudes</p> <p><b>Skills Developed: Critical &amp; Logical Thinking and</b></p>	8

<b>AUGUST (23 DAYS)</b>				
<b>10</b>	<b>CIVICS</b> DEMOCARY AND GOVERNMENT (CHAPTER 22)	1.Explanation of chapter by showing various pictures of important buildings like the President’s House, Parliament, Secretariat. 2.Describing concepts of universal Adult Franchise, Representative democracy, Levels of Govt. etc.  <b>ACTIVITY:</b> Discussion on topic “Why should we pay taxes honestly and regularly to our government”? <b>Activity will be assessed for Art integrated subject enrichment)</b>	1. Analyse the working system of Government at the three levels. 2. Apply this knowledge to their lives and realize/ understand their role in society as citizens of the country. 3. Analyse the importance of their vote in a democracy <b>Skills Developed:</b> <b>Democratic temperament</b>	<b>7</b>
<b>11</b>	<b>HISTORY</b> THE IRON AGE CIVILIZATION (CHAPTER 11)	1.The uses of iron and advantages of Iron in comparison to bronze. 2.Explaining the importance of Vedas as a means of explaining 3.Describing the lesson with the help of self – made notes and flow chart.  <b>ACTIVITY:</b> (This activity will be done in class through chits) To be done in History Notebook) <b>(Activity will be assessed for Art integrated subject enrichment)</b>	1. List out the advantages of iron as compared to bronze. 2. Understand that bronze was replaced by iron and how it led to the beginning of the Iron Age Civilizations. 3. Compare four stages of Ashramas with their own life and analyse how it works in their daily lives.  <b>Skills Developed: Curiosity and critical thinking</b>	<b>8</b>
<b>12</b>	<b>History</b> The Mauryan Dynasty (CHAPTER 13)	1. Explanation of the lesson. Map of Mauryan Empire will be done. 2.Highlighting the important Mauryan Rules and their Administration.  <b>ACTIVITY:</b> Crossword Puzzle. <b>Activity will be assessed for multiple assessment)</b>	Analyse the importance by co-relating to the emblem on the coins and currency of India to that in the Mauryan period.  <b>Skills Developed:</b> Critical Thinking & Problem Solving.	<b>8</b>
<b>SEPTEMBER (22 DAYS -11 DAYS FOR TERM I EXAMS)</b>				

. Revision of syllabus of term 1 Exams to be held in September 2023

OCTOBER (19 DAYS)				
S.NO	CHAPTER	METHODOLOGY	LEARNING OUTCOMES	NO. OF DAYS
13	<b>GEOGRAPHY</b>  THE REALMS OF THE EARTH (CHAPTER 5)	1. Explanation of Importance/significance of Four Spheres.  <b>Map work:</b> showing continents of the world. <b>ACTIVITY:</b> (To be done in Geography Notebook) A) On an outline physical map of the world, locate & label Continents of the world.  B) On an outline physical map of the world, locate & label Oceans of the world.  <b>(This activity will be assessed as Subject Enrichment)</b>	To enable the learners to: (a) Differentiate among four spheres of earth. (b) Locate the position of the different oceans and continents on the world map.  <b>Skills Developed:</b> Analytical Skills and Comparative Study of Different Spheres	5
14	<b>History</b>  The Gupta Empire (Chapter 16)	1.Explanation of important Gupta Rulers. 2.Discussion of Administration, Social, and Economic conditions and their achievements. <b>ACTIVITY:</b> Make a mind map of Gupta empire rulers and their achievements.	(a) Respect the rich culture of the Gupta period and reasons that made it the Golden Age.  <b>Skill developed,</b> critical and logical thinking	5
15.	<b>Civics</b>  Our Rural Governance (Chapter 23)	1.Describing the lesson by telling the Story of Panch Parmeshwar. 2.Explaining the differences between Gram Sabha and Gram Panchayat. 3.Describing the functions performed by Gram Sabha, Gram Panchayat, Block Samiti & Zila Parishad. <b>ACTIVITY:</b> Election of Gram Panchayat (Classroom activity). <b>(This activity will be assessed as Subject Enrichment)</b>	To enable the students to: Learn the importance of 'Sarpanch' in the working of rural local bodies.  <b>Skill Developed</b> Skill of leadership.	5
16.	<b>Geography</b>  India my motherland (Chapter 6)	1. Explanation of lesson. 2. Showing a virtual model of Earth to explain the position of India in the world. 3. Depicting neighbouring countries of India on the map of	(a) Analyse the position of their motherland in relation to size by comparing with the other countries of the world. (b) Gain knowledge about the Physical features of country	4

		Asia.  <b>ACTIVITY</b> (To be done in geography notebook): Locating and labeling neighbouring countries of India on political map of Asia. <i>(This activity will be assessed as Subject Enrichment)</i>	and to analyse their importance.	
<b>NOVEMBER (19 DAYS)</b>				
17.	<b>History</b> The Era of Harsha (Chapter 17)	1.Explanation of the lesson. Pictures of Nalanda University, 2. HiuenTsang, and the Chinese traveller pictures will be shown in class.  <b>Activity:</b> Make a map mind on the achievements of the Harsha,s period.  <b>(This activity will be assessed as Subject Enrichment)</b>	1. Appreciate Harsha as a benevolent king.  2. Understand the advent of Buddhism.  <b>Skills Developed:</b> Curiosity and imagination.	6
18.	<b>Civics</b> Our Urban Governance (Chapter 24)	1. Explanation of the lesson by differentiating different Municipal bodies and their sources of Income.  2. Explanation of the functions of District Officer.  <b>ACTIVITY:</b> You are the Head boy/ Head girl of your school and invite the Municipal Councillor of your area to your school. Enlist five questions that you would like to ask him/her for the improvement of your area.  <b>(This activity will be assessed as Subject Enrichment)</b>	To enable the learners to: (a) Comprehend the functioning of the local bodies and differentiate between them based on population. (b) Analyse the work of the local body of their area and analyse also whether they are functioning as per their duties. (c)Understand the functions of the District Officer and his/her importance in the functioning of the district.  <b>Skills Developed:</b> Problem Solving.	7
19	<b>Geography</b> India the land of monsoon climate (Natural Vegetation and Wildlife)	Explanation of the content by: 1. Showing a map of India and different vegetation found in India. 2. Discussion based on different seasons of the country and their characteristic features.	To enable the learners to: (a) Understand the different seasons of India. (b) Analyse the features of each season as well as their importance.	6

	(CHAPTER 7)	<p>*Smart board content.  <b>ACTIVITY:</b> (To be done in Geography Note book)          (This activity will be assessed as Subject Enrichment)(This activity will be assessed as Subject Enrichment)  <b>AIL PROJECT:</b>          Name of the activity: Sketching from nature and surrounding.</p>	<p>(c) Analyse and conclude the reasons for different types of vegetation in India.  <b>Skill Developed:</b> Logical and Critical Thinking</p>	
<b>DECEMBER (22 DAYS)</b>				
20	<p><b>History</b>           Deccan and South India          (Chapter18)</p>	<p>1. Explanation of the lesson.          2. Discussion on administrative systems of different kingdoms in Deccan and South India.          *Smart board content.  <b>Activity:</b> Collect the pictures of temples built by Chalukyas and Pallavas and write details about them in a project file.   <b>Activity will be assessed for Art integrated subject enrichment)</b></p>	<p>Understand the administrative and architectural aspects of Chalukya and Pallava Dynasties.   <b>Skills Developed</b> Curiosity and Creativity.</p>	8
21	<p><b>History</b>           India and the outside world          (Chapter 19)</p>	<p>1. Explanation of lesson highlighting relation of India with countries like China, Cambodia, Sri Lanka, Vietnam, and Afghanistan.          * Smart board content.  <b>MAP ACTIVITY</b>          1. Explanation of the lesson.          2. Showing a map of India and highlighting different vegetation found in India.          3. Discussion based on different seasons of the country and their characteristic features.   <b>(This activity will be assessed as Subject Enrichment</b></p>	<p>1. To enable students to:          (a) Appreciate contact of India with China, Cambodia, Sri Lanka, Vietnam and Afghanistan.          (b) Analyse India's trade relations with the Roman countries.          (c) Understand and gain knowledge about the spread of Buddhism in various parts of the world.  <b>Skills Developed:</b> Curiosity &amp; imagination.</p>	8
22	<p><b>History</b>           The Indian religion          (Chapter 20)</p>	<p>1. Explanation of the lesson.          2. Short introduction will be given of Buddhism, Jainism and Christianity.   <b>Activity:</b> 1. Complete the table given on page no.171(Do this activity in scrap book)          2. Prepare a chart of the teachings of all religions with the pictures of</p>	<p>To enable students to understand different regions with their teachings and founder.   <b>Skills Developed:</b> Curiosity &amp; imagination</p>	6

		<p>their founders.</p> <p><b>This chapter will be discussed and given as project for winter vacation.</b></p>		
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### **JANUARY (17 DAYS)**

**# Revision of syllabus of annual exams to be held in February 2024**

### **SUMMER HOLIDAY HOMEWORK**

. Prepare project on (Roll no. wise)

❖ (1) THE MOTIONS OF THE EARTH (Roll no. 1-25)

❖ (2) JANAPADAS AND MAHAJANAPADAS (Roll no. 26-50)

### **WINTER HOLIDAY HOMEWORK**

# Prepare a project of the teaching of the Indian religion with picture of their founder (Ch.20 The Indian religion)

# **LIST OF MAPS** (To be done in the entire session).

### **APRIL - AUGUST:**

1.Chapter 02: States, Capitals, and Union Territories of India.

2.Chapter 05: Map Skill

3.Chapter 10: Map Skill

4.Chapter 13: Map Skill

### **SEPTEMBER – JANUARY:**

1.Chapter 06 – Standard Meridian of India, Kanyakumari, and Neighbouring countries of India.

2.Chapter 07 – Wildlife Sanctuaries / National Park: Sanjay Gandhi, Rajaji, Dachigam, Sultanpur, Manas, and Simlipal.

3.Chapter 19: Map Skill (This map activity will be assessed as Subject Enrichment Activity)



पाठ्यक्रम - 2023-24

कक्षा-VI

विषय: - संस्कृतम्

अधिगम-उपागमा

1. संस्कृतभाषया कथितान् निर्देशान् अवगच्छेयुः।
2. संस्कृतेन लिखिताः लघुकथाः पद्यानि च श्रुत्वा पठित्वा वा अवगच्छेयुः।
3. संस्कृतभाषया लघुवाक्यानि वदेयुः।
4. श्लोकानां सस्वरवाचने समर्थाः भवेयुः।
5. सरलसंस्कृतवाक्यानि रचयेयुः।

कार्यदिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
APRIL (18 DAYS)	1.पुरः पुरः प्रगच्छ रे उपसर्गाः अव्ययपदानि	गीतगायनम् संयोजन-वियोजनम् वाक्येषु प्रयोगः	सस्वरवाचनम् नवीनपदानां रचना वाक्य-रचना

कार्यदिवसाः	उपविषया	शिक्षणविधिः	लक्षिताधिगमाः
MAY (15 DAYS)	2.मम प्रियःविद्यालयः प्रत्ययः - क्त्वा सङ्ख्याः - 1-20	अनुच्छेदवाचनम् संयोजन-वियोजनम् सचित्रलेखनम्	विषयावबोधनम् नवीनपदानां रचना लिङ्गानुसारंप्रयोगः

कार्यदिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
JULY (22 DAYS)	3. चत्वारि मित्राणि 4. मधुराः श्लोकाः कारकस्य परिचयः शब्दरूपाणि	संवादवाचनम् सस्वरवाचनम् वाक्येषु प्रयोगः	विषयावबोधनम् भावावबोधनम् वा

कार्यदिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
AUGUST (23 DAYS)	5. जले अपि वसन्ति जीवाः 6. वीर बालिका गुञ्जनसकसेना सन्धिः - दीर्घ धातुरूपाणि	संवादवाचनम् कथावाचनम् शब्दयोजनम् वाक्येषु प्रयोगः	सम्भाषणम् नवीनपदानां रचना वा

कार्यदिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
SEPTEMBER (10 DAYS)	संवाद-पूर्तिः चित्रवर्णनम्	रिक्तस्थानपूर्तिः वाक्य- पूर्तिः	भावाभिव्यक्तिः कल्पनाशक्तेः विकासः

कार्यदिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
OCTOBER (19 DAYS)	7. प्रहेलिकाः गुणसन्धिः सङ्ख्या-20-30	प्रश्नोत्तर माध्यमेन शब्दयोजनम् वाक्येषु प्रयोगः	कथाबोधनम् नवीनपदानां रचना

कार्यदिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
NOVEMBER (19 DAYS)	8. धन्याः मातुः महिमा 9. सिक्किमप्रदेशस्य सौन्दर्यम् तुमुन् प्रत्ययः लृटलकार	कथावाचनम् संवादवाचनम् संयोजन-वियोजनम् वाक्येषु प्रयोगः	सम्भाषणम् नवीनपदानां रचना वा

कार्यदिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
DECEMBER (22 DAYS)	10. योग्यः शिष्यः उपसर्गाः अव्ययपदानि	कथावाचनम् संयोजन-वियोजनम् वाक्येषु प्रयोगः	कथावबोधनम् नवीनपदानां रचना वाक्य-रचना

कार्यदिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
JANUARY (17 DAYS)	11. मधुराणिवचनानि संवादपूर्तिः चित्रवर्णनम्	सस्वरवाचनम् रिक्तस्थानपूर्तिः वाक्य-संरचना	भावावबोधनम् पुनरभ्यासः

## FEBRUARY

वार्षिक परीक्षायाः कृते अभ्यासः।

ग्रीष्मावकाश-गृहकार्यम् –

1. पंचपशु- पक्षि-फल-शाकानां चित्राणां चयनं कृत्वा संस्कृतशब्दानां लेखनं कुर्वन्तु ।
2. संख्यापदानां सचित्रलेखनं कृत्वा कण्ठस्थं कुर्वन्तु ।
3. प्रतिदिन सुलेखनाभ्यासं कुर्वन्तु।

शीतावकाश-गृहकार्यम् –

1. श्लोकानां सस्वरवाचनस्य अभ्यासं कुर्वन्तु।
2. वार्षिकपरीक्षायाः कृते सम्पूर्णपाठ्यक्रमस्य पुनरभ्यासं कुर्वन्तु।

## Computer(ICT) CLASS 6

### Learning Objective

The objective of Computer subject is to develop Vocational Futuristic ICT skills among students so that they can use their knowledge and skills for developing digital products and real life applications as well as can use them in their daily life for doing their work in an organized manner by increasing their efficiency.

Month/No. of Days	Chapter Name	Methodology	Learning Outcome
April(18 days)	Let us Explore Computer Operating System, Application software Utility software	Demonstration and Illustration of concepts on smart board with explanation  Interactive Discussion  Discussion about Real life Applications of operating system in daily life.  <u>Practical Activities</u>  1. Book page Page 4, 8, 19, 20  2. MCQ/Fill up discussion on the concepts.	Students will be able to learn various types of operating systems, application software's and their benefits.  Students will be able to use correct software as per requirements.
May(15 days)	Designing In Impress Themes Tools components of slides	Discussion and Demonstration of different components of Impress software and their tools on smart board with explanation.  Discussion about Real life Applications and ICT Integration of Impress  <u>Practical Activities</u>  1. Book Activity- page 22, 23, 31, 33, 35  2. Presentation on Science Topic	Children will be able understand about different components of Impress software and their usage  Children will be able to make presentation their own .

JUNE			
Summer Break Holidays Students will Do Holiday Homework Activities			
	Chapter	Methodology	Learning Outcome
July(22)	Modifying slides OO Impress Insertion of Images, modification of images Using Image Gallery	Explanation with the help of demonstration of software/Illustration combined with Hands on exercises and book activities given for experiential learning  Real life application of Impress  Activities  1. Book Activity- page 39, 42, 45, 51, 53  2. Presentation on Geometrical shapes of Mathematics -	Children will be able to insert images in presentations  Children will be able to format presentations

	CHAPTER NAME	METHODOLOGY	LEARNING OUTCOME
5 August (23 days)	Creating professional presentations and presenting presentations using OO Impress  Header Footer Animations Protecting Slides by passwords Inserting Fields Symbols	Explanation with the help of demonstrations/Illustrations of software combined with Hands on exercises and book activities/projects given for experiential learning .  Discussion about Real life Applications  Discussion about ICT Integration of Impress in real life,  <u>Practical Activities</u>  1. Book Activity- page 61, 63, 66, 68,71, 76, 79  2. Presentation on Mathematics (Fractions)	Children will be able to insert various symbols to create their own shapes  Children will be able to insert Header/Footer /page number etc. in the presentation
September (10 days)	CHAPTER NAME	METHODOLOGY	LEARNING OUTCOME
	Revision and Practical	Oral Questioning Answering	Revision/ Recalling of

	Assessments for Mid Term	Book Exercise based practical assessments on computer	important concepts To enhance speed and technical skills of students.
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October (19 Days)	CHAPTER NAME	METHODOLOGY	LEARNING OUTCOME
	Animation in Slides (Open office Impress)  Real life applications of Impress software	Explanation with the help of demonstration of software combined with Hands on exercises on computer.  Discussion about Real life Applications  Discussion about ICT Integration of Impress in real life,  <u>Practical Activities</u>  1. Activity-page 99, 106  2. Activity of Advertisement Making using Impress.	Children will be able to understand and learnt creation of professional presentations by inserting animations, transition effects etc

	CHAPTER NAME	METHODOLOGY	LEARNING OUTCOME
November (19 DAYS)	<u>Spreadsheet 1 ( Calc)</u>  Cell, Row, column, worksheet ,  workbook,  Formula bar	Explanation with the help of demonstration of software/Illustration of calc software combined with Hands on exercises and projects given for experiential learning .  Discussion about Real life applications of spreadsheet , formulas  <u>Practical Activities</u>  Book activity-Page 109, 111, 116, 121, 122, 124.  - Activity of Bill Making for Hira Sweet/Bikaner Restaurant	Students will be able to do calculations in the spreadsheet software by making their own formulas.  Students will be able to do simple formatting of their data sheet.

	CHAPTER NAME	METHODOLOGY	LEARNING OUTCOME
December (22 Days)	Spreadsheet 2 – Open Office Calc Applying Formulas Functions Charts Types of Charts Real life applications of charts, formulas	Explanation with the help of demonstration of software/Illustration of calc software combined with Hands on exercises and projects given for experiential learning . Practical Activities 1. Book activitypages:- 127, 129, 130, 135, 140, 141, 142 2. Make a dummy Resultsheet of Unit test. 3. Make charts to compare number of students of any 5 schools.	Students will be able to apply existing functions/formulas for doing long calculations for different purposes Children will be able to do analysis of data using charts,
	CHAPTER NAME	METHODOLOGY	LEARNING OUTCOME
January (17 DAYS)	Projects on Impress and Calc Making of Digital products	Discussion of tools used to compile projects of different softwares. Presentation of projects by students <u>Practical Activities</u> 1)Making of Birthday Invitation card Template 2)Making of Bill Generator software . 3) Making of Story Presentations	Children will be able to apply their knowledge for doing projects and develop self confidence and presentation skills. Children will be able to integrate all learning for increasing their efficiency and use if for daily life applications.
<u>February</u>	CHAPTER NAME	METHODOLOGY	LEARNING OUTCOME
	Revision and Assessments	Oral Questioning /Answering Exercise based practical on computer	Revision/ Recalling of important concepts

	Revision and Practical Assessments for Final Term		To enhance speed and technical skills of students.
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**Holiday Homework**

Summer Break Holiday Homework

- 1) Prepare Impress Presentation on the Topic "Child Labor and Its Impact on society" Use appropriate images
- 2) Prepare one Sound based presentation on " My Contribution For Saving Water".  
Children will do actual activities of water saving and make presentation with real pictures and self recorded voice .
- 3) Prepare presentation on any moral story of self experienced real life incident which displays any moral value. (Example Kindness, Truthfulness, Honesty)
- 4) Complete Book activities/assignments exercises of book.

Winter Break Holiday Homework:

1. Make a bill by using CALC software for any 10 items purchased from Super Market . Add 15 % tax on the total amount and calculate bill amount

Super Market						
S.NO	NAME OF ITEM	PRICE	QUANTITY	TOTAL AMOUNT	TAX (10%)	BILL AMOUNT

2. Prepare one spreadsheet to sort name of 20 students alphabetically participated in the Football Tournament. Enter name of 20 participants with age and arrange them Alphabetically.

Book recommended:

HANDS ON – CLASS 6 BY DAV MANAGEMENT COMMITTEE

Additional Suggested Topics for Real life applications of ICT

1. Prepare book cover of Science Book(Any subjective Book)
2. Prepare book cover of "Champak" Magazine



3. Prepare "Winter sale advertisement " pamphlet
4. Prepare New Year Celebration Invitation card
5. Prepare one poster/advertisement for Online Sale(Flipkart/ Amazon / Snapdeal etc.)
6. Prepare Poster for Summer Camp
7. Prepare Bill of your Birthday Shopping .
8. Prepare grocery expenses sheet of any month of your house .
9. Prepare story presentation on the topic " My Success Story" . Children will mention any success story for their desired goal. They will mention various challenges they faced and ways to overcome that for achieving success in their goal .
10. Make a presentation showing use of computer in 1) Medical 2) Education 3) Business 4) Offices .
11. Make any digital product using ICT skills like Poster/ Quiz/ Presentation/ Birthday card/ Story PDF etc.

**MUSIC**

**CLASS-6**

□ Every class will begin with the chanting of (OM), 'Gayatri Mantra

MONTH	Theme/content	Methodology/Activity	Learning outcome
APRIL (18 DAYS)	Vandematram and new prayer.	Sing the seven notes individually	Develop "SWAR" sense
MAY (15 DAYS)	Alankar(basic 1-4 )  Draw the picture of TANPURA	Discuss about the origin of Tanpura .  Group singing	To develop awareness towards the music and instruments.
JULY(22 DAYS) AUGUST(23 DAYS)	Patriotic song  Community singing.  Alankar.	Children will learn the song and sing individual.  They will sing the community songs.  They will sing different (SA REGAMA).	To develop singing skills  To be able to appreciate when others are singing.  They will sing different (SA RE GA MA).
SEPTEMBER(22 DAYS) OCTOBER(19 DAYS)	Discussions about different sounds of nature.  Knowledge of different taals.	Children will listen to the sounds of each living organism and the teacher will tell them how it is actually a note by itself.  The song will be taught.	To develop rhythm sense .  To develop raag sense.
NOVEMBER(19 DAYS) DECEMBER(22 DAYS)	Preparations of various competitions and functions. Discussion about that system.	Children will learn specific song to be performed	Develop swar Raag sense.  To develop interest to participate in school function.  To develop innovation.
JANUARY(17 DAYS)	Discussions on famous musicians.	Children will bring picture of musicians and discuss about their contribution towards music.  Finally they will paste the pictures on the chart papers.	





# DANCE CLASS-VI

Learning Objectives :

1. Knowledge of the rich cultural heritage of India .
2. Knowledge of different dance forms and gharanas .
3. Develop the dancing skill , creativity , imagination / innovation .

Month	Chapter / Topic	Methodology	Learning Objectives
APRIL (18 DAYS)	<ol style="list-style-type: none"> <li>1. Bhumi Pranam</li> <li>2. Discussion of Indian Classical Dance</li> </ol>	<ol style="list-style-type: none"> <li>1. Each step will be taught individually with the  With the help of graceful steps and movements</li> <li>2. Students will learn and try to perform</li> </ol>	<ol style="list-style-type: none"> <li>1. Importance of dancing skills</li> </ol>
MAY (15 DAYS)	<ol style="list-style-type: none"> <li>1. Classical Dance :- Hand Movements of classical dance</li> </ol>	<ol style="list-style-type: none"> <li>2. Children will be taught step by step individually .</li> <li>3. Students will be taught about the different Mudras .</li> </ol> <p>Activity - Students will PERFORM individually the same .</p>	<ol style="list-style-type: none"> <li>1. Will improve awareness towards Dance</li> </ol>
JULY (22 DAYS)	<ol style="list-style-type: none"> <li>1. Patriotic Dance</li> </ol>	<ol style="list-style-type: none"> <li>1. The meaning of the song will be explained by the teacher to improve the feel and enhance the quality of dance .</li> <li>2. Students will then try and perform the</li> </ol>	<ol style="list-style-type: none"> <li>1. Feeling of Patriotism</li> </ol>



		same .	
AUGUST (23 DAYS)	1. Patriotic Dance	1. Children will also be taught in group to develop coordination among themselves . 2. Discussion of freedom fighters	1. Feeling of Patriotism
SEPTEMBER(23 DAYS)	1. Knowledge about Folk Dance 2. 5 Basic steps of folk Dance	1. Students will be told about different styles Folk Dances of India and related costumes 5 basic steps will also be taught to the teacher 2. Discussion of Folk Dance  Activity – Students will be asked to speak / write about different states , costumes etc .	1. Knowledge of the rich culture heritage of India .
OCTOBER(19 DAYS)	1. Basic Folk Dance Steps 2. Rhythm aspect of different folk dances of India .	1. Every student will be taught different Folk Dance Steps . 2. Discussion on different Folk dance Movements of different states . Students will practice individually as well as in group .	1. Enhance the dancing skills develop the stage Presentation Skills .
NOVEMBER(19 DAYS)	1. Shloka Dance 2. Knowledge of Shloka Meaning	1. Students will learn Shloka and the Meaning and also by heart the same . They will also be taught appropriate based on the meaning of Shloka 's. 2. Teaching Usage of Different Shloka's Meaning	1. Students will learn to recite , explain the meaning and also dance with the Shloka .



DECEMBER (22 DAYS)	<ol style="list-style-type: none"> <li>1. Classical Dance 'Basic Tukra'</li> <li>2. Knowledge about Mudra</li> </ol>	<ol style="list-style-type: none"> <li>1. Teaching will be done using different Mudras</li> <li>2. Students will practice individually as well as in Group .</li> </ol>	<ol style="list-style-type: none"> <li>1. Enhance and develop dancing skills .</li> </ol>
JANUARY (17 DAYS)	<ol style="list-style-type: none"> <li>1. Patriotic Dance</li> <li>2. Knowledge of famous freedom fighters name and work .</li> </ol>	<ol style="list-style-type: none"> <li>1. One by one steps will be taught with the meaningful movements according to the song .</li> <li>2. Discussion of freedom fighters</li> </ol>	<ol style="list-style-type: none"> <li>1. To develop the acting skills and expressions</li> </ol>
FEBRUARY	<ol style="list-style-type: none"> <li>1. Knowledge of Taal TeenTaal</li> </ol>	<ol style="list-style-type: none"> <li>1. TeenTaal will be taught in proper Rhythm with Taali , Khaali and Matra etc .</li> </ol>	<ol style="list-style-type: none"> <li>1. To build the Rhythm Sense</li> </ol>



# HEALTH AND PHYSICAL EDUCATION (503)

## SPORTS CLASS - VI (2023-2024)

### General Objectives :

- To develop awareness regarding the importance of Physical Fitness in individual and social life including life skill.
- To develop interest in Exercise, Sports and Games for self satisfaction and make it a part of life.
- To inculcate values and skills in children in order to promote self control, concentration, peace and relaxation to avoid the ill effect of stress, strain and fatigue of routine every day life.
- To develop more positive attitude towards challenges, winning and losing, thus preparing students for like and fun the work place.

### APRIL

#### WORKING DAYS - 19

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Introduction of Game	Any one Game	Explanation Method Introduction of specific Game.  <u>Demonstration Method :</u> Learning of basic skill of the game.	Students will come to know the basic skill of the game.
<u>STRAND II</u> Yoga	Any Two Meditation Asanas	Demonstration and Explanation Method. Every student will do Sukhasana and Padma Asanas.	Improve concentration power/ability.
<u>STRAND IV</u> Body Composition	BMI for specific Age and Gender	BMI is calculated from body mass (M) and height <u>Equipment</u> scales and stadiometer as for weight and height.	Know about their BMI level.

#### WORKING DAYS - 16

### MAY

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Game and Sports		Demonstration and Explanation Method. Learning of 5 basic skills of your games.	Learning of Basic skills of the game.
<u>STRAND II</u> Yoga Any 5 Cultural Asanas		Tadasana, Trikonasana, Vajar Asana, Gomukh asanas, Akarandhanur Asana.	Come to know about Meditation Asanas and Cultural Asanas.
<u>STRAND IV</u> Muscular Strength Partial Curl up (Core)		The curl up test measures abdominal muscular strength and endurance.	Records the maximum number of sit ups in 30 sec.
Flexed/Bent Arms Hang (up per Body)		Muscular endurance/functional strength <u>equipment:</u> stopwatch, and elevated horizontal Bar	The total time in second is recorded.



WORKING DAYS - 22

JULY

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Games and Sports		Demonstration and Explanation Method. Practice of Basic skills and perform in match.	Students will play match for short period.
<u>STRAND II</u> Cultural Asanas		Starts with Meditation Asanas and do 5 Cultural Asanas	Improve Concentration and Flexibility, Strength and Endurance.
<u>STRAND IV</u> <u>Flexibility</u> Measurements of flexibility of lower back and hamstring muscles	Sit and Reach Test	Demonstration and Explanation Method. This test is conducted with set and reach box and score is recorded to the nearest centimeter as the distance reached by the hand. Equipment : Sit and Reach Box	Flexibility of lower back and upper leg muscle will improve.

WORKING DAYS - 24

AUGUST

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Games and Sports	Specific Game	Explanation and Demonstration Method. Practice of General and Specific Fitness Exercise and Skill.	Improve the performance of your game.
<u>STRAND II</u> Yoga	Cultural Asanas	Sarvang asanas, Pawanmuktasana, Bhujang asanas, Salabh asanas, Dhanura asana.	Increase the flexibility and accuracy.
<u>STRAND IV</u> Endurance Cardiovascular Fitness	600 yard mt. Race	600 yard Run/walk in fastest possible pace. Objectives to cover 600 yard distance.	Time taken for completion
Co-ordination speed limbs movement	50 mt. Dash	50 mt. dash (sprint) run with minimum time recorded.	Time taken for completion

WORKING DAYS - 22

SEPTEMBER

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Games and Sports	Match of specific game	Demonstration and Explanation Method. Organise match of specific game in your relative class.	Find out the strengthen a weak skill of student.
<u>STRAND II</u> Yoga	Parnayam	Practice of Pranayam Purak, Rachek and Kumbak	Improve the efficiency Respiratory system and lung capacity.
<u>STRAND IV</u> Balance (Optional) (Flamingo Balance Tes.)	Static Balance Flamingo Balance Test	Ability to balance successfully on a single leg on the beam/line.	Total time till the student los balance.
Plate Tapping (Optional)	Co-Ordination	Test speed and co-ordination of limb movement by tapping on the adjustable height table on two discs with non preferred hand as quickly as possible (25 full cycle 50 taps)	Time taken to complete 25 cyc is recorded.

WORKING DAYS - 20

OCTOBER

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Introduction of Game	Any one Game	Explanation Method Introduction of specific Game.  Demonstration Method : Learning of basic skill of the game.	Students will come to know th basic skill of the game.
<u>STRAND II</u> Yoga	Any Two Meditation Asanas	Demonstration and Explanation Method. Every student will do Sukhasana and Padma Asanas.	Improve concentration power ability.
<u>STRAND IV</u> Body Composition	BMI for specific Age and Gender	BMI is calculated from body mass (M) and height Equipment scales and stadiometer as for weight and height.	Know about their BMI level.

WORKING DAYS - 20 NOVEMBER

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Game and Sports		Demonstration and Explanation Method. Learning of 5 basic skills of your games.	Learning of Basic skills of the game.
<u>STRAND II</u> Yoga Any 5 Cultural Asanas		Tadasana, Trikonasana, Vajar Asana, Gomukh asanas, Akarandhanur Asana.	Time to know about Meditation Asanas and same. Cultural Asanas.
<u>STRAND IV</u> Muscular Strength Partial Curl up (Core)  Flexed/Bent Arms Hang (up per Body)		The curl up test measures abdominal muscular strength and endurance.  Muscular endurance/functional strength equipment: stopwatch, and elevated horizontal Bar	Records the maximum number of sit ups in 30 sec.  The total time in second is recorded.

WORKING DAYS - 23 DECEMBER

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Games and Sports		Demonstration and Explanation Method. Practice of Basic skills and perform in match.	Students will match for short period.
<u>STRAND II</u> Cultural Asanas		Starts with Meditation Asanas and do 5 Cultural Asanas	Improve Concentration and Flexibility and Strength Endurance.
<u>STRAND IV</u> Flexibility Measurements of flexibility of lower back and hamstring muscles	Sit and Reach Test	Demonstration and Explanation Method. This test is conduct with set and reach box and score is recorded to the nearest centimeter as the distance reached by the hand.	Flexibility of lower back and upper leg muscle will improve.

WORKING DAYS - 17

JANUARY

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Games and Sports	Specific Game	Explanation and Demonstration Method. Practice of General and Specific Fitness Exercise and Skill.	Improve the performance of your game.
<u>STRAND II</u> Yoga	Cultural Asanas	Sawang asanas, Pawanmuktasana, Bhujang asanas, Salabh asanas, Dhanuras asana.	Increase the flexibility and accuracy.
<u>STRAND IV</u> Endurance Cardiovascular Fitness	600 yard mt. Race	600 yard Run/walk in fastest possible pace. Objectives to cover 600 yard distance.	Time taken for completion
Co-ordination speed limbs movement	50 mt. Dash	50 mt. dash (sprint) run with minimum time recorded.	Time taken for completion

WORKING DAYS - 23

FEBRUARY

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Games and Sports	Match of specific game	Demonstration and Explanation Method. Organise match of specific game in your relative class.	Find out the strengthen and weak skill of student.
<u>STRAND II</u> Yoga	Parnayam	Practice of Pranayam Purak, Rachek and Kumbak	Improve the efficiency of Respiratory system and lungs capacity.
<u>STRAND IV</u> Balance (Optional) (Flamingo Balance Test)	Static Balance Flamingo Balance Test	Ability to balance successfully on a single leg on the beam/line.	Total time till the student loses balance.
Plate Tapping	Co-Ordination	Test speed and co-ordination of limb movement by tapping on the adjustable height table on two discs with non preferred hand as quickly as possible (25 full cycle 50 taps)	Time taken to complete 25 cycle is recorded.