

# VIVEKANAND PUBLIC SCHOOL

Class-IV

Curriculum Planner for 2023-24

Subject- English

Topic	No. of Periods	Learning Outcomes
I'm late for school (poem)	5	Students are able to: <ul style="list-style-type: none"><li>• Read and understand a humorous poem.</li><li>• Understand the importance of sympathy.</li><li>• Learn rhyming words.</li><li>• Learn to keep time.</li></ul>
Everything is possible	6	Students are able to: <ul style="list-style-type: none"><li>• Read a story about helping others.</li><li>• Develop soft skill of helping others.</li><li>• Understand the importance of helping others.</li><li>• Learn to use compound words.</li><li>• Listen to a poem and fill in the blanks.</li></ul>
Nouns	3	Students are able to: <ul style="list-style-type: none"><li>• Define nouns along with examples.</li><li>• Know about proper and common noun.</li><li>• Know about singular and plural nouns.</li></ul>
Collective nouns and Gender	2	Students are able to: <ul style="list-style-type: none"><li>• Define collective nouns.</li><li>• Learn examples of collective nouns.</li><li>• Differentiate between masculine, feminine, common and neuter gender</li></ul>
Picture Composition	4	<ul style="list-style-type: none"><li>• Observe things around our surroundings</li><li>• Describe a scene efficiently.</li><li>• Write sentences by looking at the picture</li></ul>
Paragraph Writing	4	<ul style="list-style-type: none"><li>• Students are able to:</li><li>• Think about a given topic.</li><li>• Write a paragraph on a given topic.</li><li>• Describe briefly in writing about events, places or personal experiences in English.</li></ul>
Unseen Passage	3	<ul style="list-style-type: none"><li>• Students are able to:</li><li>• Read a text.</li><li>• Answer questions related to text.</li></ul>
Shadow and Carly	3	Students are able to: <ul style="list-style-type: none"><li>• Read a story about love for animals and</li><li>• Friendship with students.</li><li>• Understand the importance of friendship.</li><li>• Develop soft skill of empathy towards animals.</li></ul>
The Fox' Wedding	4	Students are able to: <ul style="list-style-type: none"><li>• Read a poem based on a folklore.</li><li>• Identify rhyming words in a poem..</li><li>• Learn to use Cardinal and Ordinal numbers.</li></ul>
The Samurai	2	Students are able to:

		<ul style="list-style-type: none"> <li>☑ Read a story about overcoming difficulties.</li> <li>☑ Learn adjective-noun collocations.</li> <li>☑ Understand the description of Ninja Warriors.</li> </ul>
Warrior and the Tea Master Earnestness	4	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Read and understand a poem on the importance of being sincere at one's work.</li> </ul>
The Myriad colours of Meghalaya	4	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Read about the state Meghalaya.</li> </ul> <p>Learn to tell a story in front of class.</p> <ul style="list-style-type: none"> <li>☑ Learn to describe a person.</li> </ul>
Countable and Uncountable nouns	2	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Identify countable and uncountable nouns.</li> </ul>
Pronouns	3	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Define pronouns along with examples.</li> <li>☑ Know about usage of pronouns in sentences.</li> <li>☑ Know about different types of pronouns along with examples.</li> </ul>
Verbs	2	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Define verbs along with examples.</li> <li>☑ Use action word in sentences.</li> <li>☑ Learn and practice rules of subject-verb agreement.</li> </ul>
Articles	2	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Understand about articles and the type of articles.</li> <li>☑ Use the articles before a noun .</li> </ul>
Adjectives	5	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Define adjectives along with examples.</li> <li>☑ Fill in the blanks with suitable adjectives.</li> <li>☑ Explain degrees of adjectives.</li> <li>☑ Use adjectives in speech and writing</li> </ul>
Present Tense	2	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Define present tense along with examples.</li> <li>☑ Understand the types of present tense: Simple present and Present continuous</li> <li>☑ Learn and understand rules of simple present and present continuous tense.</li> </ul>
Sentences	4	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Define sentence along with examples.</li> <li>☑ Understand about types of sentences.</li> <li>☑ Learn and understand different parts of a sentence.</li> </ul>
Informal letter		<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Understand the format of an informal letter.</li> <li>☑ Read and write an informal letter.</li> <li>☑ Know the importance or value of an informal letter.</li> </ul>
Writing a recipe	5	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Write a recipe of a dish.</li> <li>☑ Know the correct way to write a recipe.</li> </ul>
The Will	5	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>☑ Read a story about the division of camels among three brothers and their mother.</li> <li>☑ Develop inter-personal relationships by resolving conflicts.</li> <li>☑ Answer questions related to text.</li> </ul>
How the leaves came down (Poem)	3	<p>Students are able to:</p> <ul style="list-style-type: none"> <li>• Recite poems with appropriate expressions.</li> <li>• Read and understand a poem.</li> <li>• Learn to make a leaf family.</li> </ul>

Liza and the lost letter	3	Students are able to: <input type="checkbox"/> Read a play about how greed can cause trouble. <input type="checkbox"/> Learn the importance of letters in ancient times. <ul style="list-style-type: none"> <li><input type="checkbox"/> Learn British and American spellings of words.</li> </ul>
The praying hands	3	Students are able to: <input type="checkbox"/> Read a story of brotherly love and sacrifice. <ul style="list-style-type: none"> <li><input type="checkbox"/> Introspect themselves to think about things they can perform with their hands.</li> </ul>
Past Tense		Students are able to: <input type="checkbox"/> Define past tense. <input type="checkbox"/> Understand types of Past Tense : Simple Past and Past continuous <input type="checkbox"/> Learn and understand rules of simple past and past continuous Tense.
Adverbs	4	Students are able to: <ul style="list-style-type: none"> <li>Define adverbs with examples.</li> <li>Understand types of Adverbs</li> </ul>
Punctuation		Students are able to: <input type="checkbox"/> Use punctuation marks appropriately in writing such as question mark,comma,full stop and capital letters. <input type="checkbox"/> Know types of punctuation marks. <input type="checkbox"/> Use punctuation mark appropriately in reading aloud with pauses such as question mark,comma and full stop.
Notice		Students are able to: <input type="checkbox"/> Know about Notice and types of Notice. <input type="checkbox"/> Read printed script on the classroom walls,notice board,in posters and in advertisements. <input type="checkbox"/> Write a notice.
Character sketch		Students are able to: <input type="checkbox"/> Write character sketch about a particular person's qualities.
The Three questions		Students are able to: <input type="checkbox"/> Read a short story about a king looking for the answers to three important questions. <input type="checkbox"/> Develop problem solving skills of students. <input type="checkbox"/> Answer questions related to text.
The Potter		Students are able to: <input type="checkbox"/> Recite poem individually with correct pronunciation. <input type="checkbox"/> Read and understand poem about potter's earthen pots. <input type="checkbox"/> Answer questions related to poem.
The future Tense		Students are able to: <ul style="list-style-type: none"> <li>Understand future Tense along with examples.</li> <li>Learn and understand rules of future tense.</li> </ul>
Prepositions		Students are able to: <input type="checkbox"/> Define prepositions along with examples. <input type="checkbox"/> Understand types of prepositions and their usage.
Conjunctions		Students are able to: <input type="checkbox"/> Define conjunctions along with examples. <input type="checkbox"/> Understand the usage of conjunctions.
Homophones and Homonyms		Students are able to: <input type="checkbox"/> Know about homophones along with examples. <input type="checkbox"/> Know about homonyms along with examples.

Leave application	Students are able to: <input type="checkbox"/> Understand the format of a formal letter. <input type="checkbox"/> Write informal letter or messages with a sense of audience.
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# VIVEKANAND PUBLIC SCHOOL

Class IV

Curriculum Planner for 2023-24

Subject- E.V.S

Chapter Name	No. of Periods	Learning Outcome
Chapter-1 The Human Body	8	Students will be able to <ul style="list-style-type: none"><li>• understand how to take care of sense organs</li><li>• know the functions of various internal system</li><li>• know the structure of tooth and different types of teeth and their functions</li><li>• understand what is good and bad touch</li></ul>
Chapter-2 The World of Animals	8	Students will be able to <ul style="list-style-type: none"><li>• identify different animal habitats</li><li>• identify and name shelters that animal built</li><li>• know animal shelters built by human beings</li><li>• understand how animals are helpful to us</li><li>• understand why we should be sensitive towards animals</li></ul>
Chapter-3 Adaptation in Plants and Animals	8	Students will be able to <ul style="list-style-type: none"><li>• know define adaptation</li><li>• know the causes of adaptation in plants and animals</li><li>• understand the different types of adaptation and in plants and animals</li></ul>
Chapter-4. Plants Around Us	9	Students will be able to <ul style="list-style-type: none"><li>• know two system of plants</li><li>• functions of different parts of a plant</li><li>• know the types of aquatic plants</li><li>• know the plants on the basis of their life span</li></ul>
Chapter-5. Different Types of Birds	5	Students will be able to <ul style="list-style-type: none"><li>• know the names of some common India birds.</li><li>• understand the different types of beaks and claws of the birds.</li><li>• know how various birds build their ne</li></ul>
Chapter-6. Housing	5	Students will be able to <ul style="list-style-type: none"><li>• understand how bricks are made</li><li>• understand the role of different people involved in building a house .</li></ul>
Chapter-7. The story of water	4	Students will be able to <ul style="list-style-type: none"><li>• know the sources of water</li><li>• differentiate between natural and human made sources of water.</li><li>• learn the process of water cycle</li></ul>

Chapter-8. Food and Health	9	Students will be able to <ul style="list-style-type: none"> <li>• know different types of food</li> <li>• know the importance of balanced diet</li> <li>• learn food spoilage</li> <li>• understand expiry dates</li> <li>• Learn some important crops of India</li> </ul>
Chapter-9. Eating with Everyone	5	Students will be able to <ul style="list-style-type: none"> <li>• understand the importance of eating together with family members.</li> <li>• understand why we should share our meals at school</li> <li>• learn the meaning and importance of community meals with the society.</li> </ul>
Chapter-10. Families	9	Students will be able to <ul style="list-style-type: none"> <li>• identify the relationship with and among family members</li> <li>• understand the roles of family</li> <li>• learn several things from our family.</li> <li>• understand talent and traits.</li> <li>• learn different types of families</li> </ul>
Chapter-11. Our Neighbourhood	4	Students will be able to <ul style="list-style-type: none"> <li>• know neighbourhood and community.</li> <li>• understand how to read a map.</li> <li>• list the ways in which we can take care of our neighbourhood.</li> </ul>
Chapter-12. Going to School	5	Students will be able to <ul style="list-style-type: none"> <li>• learn how students in different parts of the world commute to school.</li> <li>• list the advantages of going to school.</li> </ul>
Chapter-13. My Country India	9	Students will be able to <ul style="list-style-type: none"> <li>• know about our country India</li> <li>• learn about the political divisions of India.</li> <li>• learn why India is called the land of Unity in Diversity</li> </ul>
Chapter-14. Travel And Money	5	Students will be able to <ul style="list-style-type: none"> <li>• know the different means of transport</li> <li>• list the various types of bridges.</li> <li>• learn why we pay to travel.</li> <li>• Know the Types of currencies</li> </ul>
Chapter-15. The Earth and The Sky	9	Students will be able to <ul style="list-style-type: none"> <li>• understand the structure of the earth</li> <li>• learn the movements of the earth</li> <li>• understand the effects of the movements of the earth.</li> </ul>
Chapter-16. Changing Times	9	Students will be able to <ul style="list-style-type: none"> <li>• know the reason why people move from one place to another</li> <li>• understand the changes in the family structure.</li> <li>• define the terms such as migration and migrants</li> <li>• learn about displaced people and migrants.</li> </ul>

Chapter-17. People And Their Occupation	9	Students will be able to <ul style="list-style-type: none"> <li>• understand who skilled workers are</li> <li>• know about some professions</li> <li>• know few traditional occupations</li> <li>• understand gender equality at work.</li> </ul>
Chapter-18. My Idea of Fun	4	Students will be able to <ul style="list-style-type: none"> <li>•list the types of games.</li> <li>• know the sports of Indian origin .</li> <li>• learn some of the common sports played in India</li> <li>• learn about other recreational activities.</li> </ul>



# VIVEKANAND PUBLIC SCHOOL

Class-IV

Curriculum Planner for 2023-24

Subject- Hindi

Chapter No.	Chapter Name	No.of periods	Learning Outcome
1	भारतवर्ष (कविता)	4	* भारत की विभिन्नताओं और विशेषताओं के बारे में जानते हैं। *हिमालय के महत्व को समझते हैं।
2	कंगारू के पेट की थैली	10	*कहानी पढ़कर कंगारू की विशेषताओं को समझने में सक्षम हुए। *एक माँ की विशेषताओं से परिचित हैं।
1	भाषा, लिपि और व्याकरण	5	*अपनी भाषा में अपनी बात कहने और बातचीत करने में सक्षम होंगे। *भाषा अपने विचार व्यक्त करने का सशक्त साधन है।
2	वर्ण विचार	5	* वर्णों के क्रमबद्ध व्यवस्थित समूह को वर्णमाला कहते हैं। *वर्ण भाषा की सबसे छोटी इकाई होती है।
3	शब्द	5	*वर्णों के सार्थक और क्रमबद्ध मेल को ही शब्द कहते हैं। *वर्णों के सही मेल से ही शब्द बनते हैं।
5	संज्ञा	3	*भाषा की व्याकरणिक इकाई जैसे संज्ञा की पहचान करते हैं और उसके प्रति सचेत रहते हुए लिखते हैं। * किसी व्यक्ति वस्तु स्थान या भाव के नाम को संज्ञा कहते हैं। यह जानने में बच्चे सक्षम होंगे।
3	पेड़ों की पंचायत	10	*पेड़ हमें जीवन जीने के लिए सभी महत्वपूर्ण वस्तुएँ और जीने के लिए प्राणवायु 'ऑक्सीजन' भी देते हैं से परिचित हुए। *पेड़ों को काटने से पर्यावरण नष्ट हो रहा है।
4	कौन (कविता)	2	*प्रकृति के प्रति संवेदनशील होंगे। *प्रश्न आविष्कार की जननी है। बच्चे इसे जानते हैं।
5	बादल की सैर	10	*जीवन में वृक्षारोपण के महत्व को जानते हैं। *अपने आसपास घटने वाली विभिन्न घटनाओं पर ध्यान देते हुए उन पर मौखिक और लिखित रूप से अपनी प्रतिक्रिया व्यक्त करने में सक्षम होते हैं।
6	बालक चंद्रगुप्त	10	*सूझबूझ से किया हुआ कार्य अवश्य सफल होता है। *चंद्रगुप्त की वीरता और बुद्धिमत्ता से परिचित होंगे।
4	वाक्य	1	*भाषा की व्याकरणिक इकाई जैसे वाक्य की पहचान करते हैं और उसके प्रति सचेत रहते हुए लिखते हैं। *शब्दों के मेल को वाक्य कहते हैं।
6	लिंग	1	* संज्ञा शब्द के जिस रूप से स्त्री जाति और पुरुष जाति का बोध होता है वह लिंग कहलाता है।



7	वचन	1	*भाषा की व्याकरणिक इकाई वचन की पहचान करते हैं और उसके प्रति सचेत रहते हुए लिखते हैं।
8	सर्वनाम	1	*हिंदी व्याकरण में प्रयुक्त सर्वनाम के विषय में जानकारी प्राप्त करते हैं और उसे अपने लेखन में प्रयोग करना जानते हैं। *बड़ों का आदर देने के लिए बहुवचन सर्वनाम शब्दों का प्रयोग किया जाता है।
12	विलोम	1	*भाषा की व्याकरणिक इकाई की पहचान करते हैं और उसके प्रति सचेत रहते हुए लिखते हैं।*विपरीत अर्थ देने वाले शब्द विलोम शब्द कहलाते हैं।यह समझते हैं। *विपरीत शब्द के ज्ञान से उनकी लेख लेखन शैली मजबूत होती है।
16	अपठित गद्यांश	1	*उद्देश्य और संदर्भ के अनुसार शब्दों, वाक्य, विराम चिन्ह का उचित प्रयोग करते हुए अनुच्छेद लिखना सीखते हैं। *बच्चे स्वयं प्रश्नों के उत्तर देने में सक्षम होंगे।
17	पत्र -लेखन	2	* संवेदनशील बिंदु पर लिखित लिपि में अभिव्यक्त करते हुए पत्र लिखते हैं। * अपने विचारों को व्यक्त करना सीखते हैं।
18	अनुच्छेद लेखन	1	*विभिन्न विषयों और घटनाओं की बारीकियों पर ध्यान देते हुए उन पर लिखित रूप से अपनी प्रतिक्रिया व्यक्त करते हैं।
20	चित्र वर्णन	1	*चित्र के विषय-वस्तु, घटना, पात्र, शीर्षक आदि के बारे में बातचीत करते हुए स्वतंत्र टिप्पणी देते हैं और उससे अपने लेखन में शामिल करते हैं। *अपने विचारों को व्यक्त करना सीखते हैं।
7	हम नन्हे विज्ञानी हैं (कविता)	4	*इस पाठ के द्वारा बच्चों को वैज्ञानिक बनने की प्रेरणा मिलेगी। *वे अन्ना मोदयिल मणि वैज्ञानिक के बारे में जानते हैं।
8	पोंगल	10	*भारत के विभिन्न संस्कृतियों के बारे में जानते हैं। *भारत में मनाए जाने वाले त्योहारों के बारे में जानते हैं ।
9	मोबाइल की दुनिया से बाहर	10	*गाँव और शहर की जीवन शैली में अंतर को जानते हैं। *मोबाइल के फायदे और नुकसान के बारे में जानने में सक्षम हैं।
9	विशेषण	3	*भाषा की व्याकरणिक इकाई विशेषण की पहचान करते हैं और उसके प्रति सचेत रहते हुए लिखते हैं।
12	पर्यायवाची शब्द	3	*भाषा की व्याकरणिक इकाई पर्यायवाची शब्दों से परिचित हैं । *पर्यायवाची शब्दों का प्रयोग अपने लेखन शैली में करते हैं ।
13	विराम चिन्ह	2	*विभिन्न उद्देश्यों के लिए लिखते हुए अपने लेखन में विराम चिन्ह जैसे अल्पविराम प्रश्नवाचक चिन्ह का सचेत इस्तेमाल करेंगे ।
14	अशुद्धि शोधन	3	*भाषा की बारीकियों पर ध्यान देते हुए अशुद्ध शब्दों को शुद्ध लिखना सीखते हैं तथा अपने लेखन में उसका उचित प्रयोग करते हैं। *बच्चे शुद्ध शब्दों को लिखना जानते हैं।
10	कोयल	10	*कविता का अर्थ बताते हैं और वाचन करते हैं। *कोयल की विशेषताओं से परिचित हैं।

8	पोंगल		
11	नन्ही चींटियाँ	10	*चींटियों की विभिन्न प्रजातियों को जानते हैं। *चींटियों से अनुशासन और मिलकर कार्य करने की प्रेरणा मिलती है।
10	क्रिया	3	*भाषा की व्याकरणिक इकाई क्रिया की पहचान करते हैं और उन्हें अपने लिखित भाषा में शामिल करते हैं।
12	मुहावरे	4	*विशेष अर्थ बताने वाले वाक्यांशों को भाषा में प्रयोग करते हैं। *मुहावरे प्रसंग के अनुरूप होते हैं।
12	अनेक शब्दों के लिए एक शब्द	2	*भाषा के व्याकरण इकाई की पहचान करेंगे और उनके प्रति सचेत रहते हुए लिखेंगे। *इसके प्रयोग से बच्चे भाषा लेखन शैली में प्रयोग करना सीखते हैं।
12	पर्यायवाची शब्द	2	*भाषा की व्याकरणिक इकाई पर्यायवाची की पहचान करते हैं और उसके प्रति सचेत रहते हुए लिखते हैं।
14	अशुद्धि शोधन	2	*भाषा की बारीकियों पर ध्यान देते हुए अशुद्ध शब्दों को शुद्ध लिखना सीखते हैं तथा अपने लेखन में उसका उचित प्रयोग करते हैं।
16	अपठित गद्यांश	3	*उद्देश्य और संदर्भ के अनुसार शब्दों, वाक्य, विराम चिन्ह का उचित प्रयोग करते हैं।
17	पत्र -लेखन	2	संवेदनशील बिंदु पर लिखित लिपि में अभिव्यक्त करते हुए पत्र लिखना सीखेंगे।
17	अनुच्छेद लेखन	2	विभिन्न विषयों और घटनाओं की बारीकियों पर ध्यान देते हुए उन पर एक प्रतिक्रिया व्यक्त करिए।
20	चित्र वर्णन	2	*चित्र के विषय-वस्तु, घटना, पात्र, शीर्षक आदि के बारे में बातचीत करते हुए स्वतंत्र टिप्पणी देते हैं और उससे अपने लेखन में शामिल करते हैं। *अपने विचारों को व्यक्त करना सीखते हैं।
			VIRTUE AND KNOWLEDGE DELHI

# VIVEKANAND PUBLIC SCHOOL

Class-IV

Curriculum Planner for 2023-24

Subject- Maths

Chapter Name	No. of Periods	Learning Outcome
PLACE VALUE	18	Students are able to *Write numbers beyond thousands *Define periods, places *Read and write numbers in Indian Place Value System *Expand, compare, and order large numbers *Estimate numbers
ADDITION AND SUBTRACTION (Addition only)	18	*Define terms and facts of addition and subtraction *Add or subtract large numbers with/without grouping using different methods *Estimate the sum/difference of the given numbers *Carry out addition and subtraction together *Solve story sums in addition and subtraction
MULTIPLICATION	17	*Define terms and properties of multiplication *Multiply a number by another number using different methods *Estimate products ● *Solve story sums in multiplication
DIVISION	24	*Define terms and properties of division *Divide up to 4-digit numbers with -1 or -2 digit divisor *Use the technique of checking the answer *Divide by 10/100/1000 mentally ● *Solve story sums in division
MULTIPLES AND FACTORS	17	*Understand terms and properties of Multiples and Factors *Find the factors of a given number by different methods and list them *Develop and understand prime and composite numbers *Find HCF and LCM of the given pair of numbers *Learn and use the tests of divisibility
SHAPES AND PATTERNS	6	*Recall symmetrical objects *Understand reflections *Identify tiling/number patterns *Code and decode secret messages
FRACTIONS	20	*Understand the fraction terminology *Find fraction of a whole or a collection *Find equivalent fractions *Compare and order fractions *Change improper fractions to mixed numeral and vice versa ● *Add/Subtract like fractions
PERIMETER AND AREA	8	*Define the terms perimeter and area *Find the perimeter of a triangle/rectangle/square *Calculate area of a figure by counting squares *Calculate area of irregular shapes

GEOMETRY	10	<ul style="list-style-type: none"> <li>*Define basic shapes</li> <li>*Define a point, line, ray, and segment</li> <li>*Measure/ draw line segments</li> <li>*Identify different types of angles</li> <li>*Define polygons</li> <li>*Draw circles using a compass of a given radius/diameter</li> </ul>
MEASUREMENT	15	<ul style="list-style-type: none"> <li>*Relation between different units of measurement</li> <li>*Interchange the units of measurement from bigger to smaller and vice versa</li> <li>*Apply four operations in measurement</li> <li>*Apply their knowledge in measurement to solve day to day life problems.</li> </ul>
TIME	15	<ul style="list-style-type: none"> <li>*Define time related facts</li> <li>*Read time to exact minute</li> <li>*Differentiate between a.m./p.m.</li> <li>*Add/ Subtract units of time</li> <li>*Find time duration in hours and minutes</li> </ul>
MONEY	12	<ul style="list-style-type: none"> <li>*Write the given amount as paise /rupees</li> <li>*Apply Addition/Subtraction/Multiplication/Division on money</li> <li>*Apply their knowledge in money to solve real life problems</li> </ul>
DATA HANDLING	10	<ul style="list-style-type: none"> <li>*Interpret pictograph/bargraph/circlegraph</li> <li>*Collect data and represent in the form of different types of graphs</li> </ul>

# VIVEKANAND PUBLIC SCHOOL

Class-IV

Curriculum Planner for 2023-24

Subject- Computer

Chapter Name	No. of Periods	Learning Outcome
Chapter-1 Knowing Your Computer	5	Students will know about : <ul style="list-style-type: none"><li>• Input and Output Devices.</li><li>• Processing Devices.</li><li>•Storage Devices- Internal and External.</li></ul>
Ch-2 Managing Files and Folders	3	Learners will know about : <ul style="list-style-type: none"><li>• Starting Windows 10.</li><li>• Files and Folders</li><li>• How to open, rename and delete files and folders</li></ul>
Ch-3 Formatting a Document	5	Students will know about: <ul style="list-style-type: none"><li>• How to apply Formatting Effects on text.</li><li>• Use Superscript and Subscript Feature</li><li>• How to create Bulleted List</li><li>• • How to apply Border and Shading</li></ul>
Ch-4 Working with graphics in word	4	Students will know about : <ul style="list-style-type: none"><li>• Inserting a picture</li><li>• Inserting shapes.</li><li>• Inserting a table.</li><li>• How to add text in a table?</li><li>• • How to do formatting in a table?</li></ul>
Ch-5 Introduction to MS PowerPoint	4	Students will know about : <ul style="list-style-type: none"><li>• What is presentation, slides?</li><li>• Benefits of a presentation.</li><li>• Components of a presentation.</li><li>• How to create, save and open the presentation?</li></ul>
Ch-6 Working with slides in Powerpoint	4	Students will know about : <ul style="list-style-type: none"><li>• How to insert a new slide?</li><li>• How to edit, move and copy the text object?<ul style="list-style-type: none"><li>• How to delete and rotate the objects on a slide?</li></ul></li></ul>
Ch-7 Internet Searching and Surfing	5	Students will know about : <ul style="list-style-type: none"><li>• What is Internet?</li><li>• Important terms of Internet.</li><li>• How to search information on Internet?</li><li>• • What is Internet surfing?</li><li>•</li></ul>
Ch-8 Programming with Scratch	4	Students will know about : <ul style="list-style-type: none"><li>• What is a scratch, Use of Scratch.</li><li>• Use of Looks Block.</li><li>• How to change Backdrop?</li><li>• How to create a duplicate sprite?</li><li>• How to paint a sprite?</li></ul>

Ch-9 Visual Processing	3	Students will know about : <ul style="list-style-type: none"><li>• What is Visual Processing?</li><li>• How to arrange a puzzle?</li><li>• How directions and maps useful to understand the Concept</li></ul>
Ch-10 Robotics and AI	3	Students will know about : <ul style="list-style-type: none"><li>• What is a Robot?</li><li>• Role of AI in Robotics.</li><li>• Uses of Robots.</li><li>• Advantages of using a Robot.</li></ul>

