

Doon International School

[HMT, Opposite Hokarsar, National Highway 1A, Srinagar, J&K, India] Ph: +91 9103155601, 9103155603, Email: info@doonsrinagar.com, www.doonsrinagar.com Affiliated to CBSE New Delhi, Affiliation No. 730082

SYLLABUS BREAKUP – 2023/24

[Grade: VII]

ENGLISH

MARCH

CHAPTER/TO	OPIC	TEACHING PERIODS
1 ST WEEK	Term-II EXAMS (01 March-07March)	
2 ND WEEK	COURSE BOOK: A Hero (Grammar) Compound words (p.no 18) Punctuation (P.no 20) Adjectives (p.no 19)	
3 RD WEEK	WORKBOOK: (Worksheet 1) Writing skill: speech writing (p.no 14) LITERATURE READER: When wishes come true	
4 TH WEEK	Activity panel discussion (p.no 17) Writing skill: Letter writing (p.no 17)	
5 TH WEEK	COURSE BOOK: The Scholarship jacket (Grammar) Antonyms (p.no28)	

APRIL

CHAPTER/TOPIC		TEACHINGPERIODS
1 ST WEEK	Writing skill: Poster maker (p. no. 29) Activity: life skills- cognitive & problem solving (p.no 31) LITERATURE READER: Daffodils	<u> </u>
2 ND WEEK	COURSE BOOK: The Flower School (Grammar) Commonly used poetic devices	
	Commonly used poetic devices	

3 RD WEEK	LITERATURE READER: Mother to Son Writing Skill: Paragraph Writing (p.no.19)
4 TH WEEK	Activity: Decision making/Resolving Situations (p.no.19) COURSE BOOK: The Quest For El Dorado (Grammar) Synonyms (p.no 42)

MAY

CHAPTER/TOPIC		TEACHING PERIODS
1 ST WEEK	Conjunctions (p.no 43) WORKBOOK: Worksheet 2 (Grammar) Prefixes & Suffixes (p.no 19)	
2 ND WEEK	Pre-Mid (13 th May-24 th May) Writing Skill: Article and E-mail writing (p.no 22 &23) Activity: Role-Play (Chapter 7- (Literature Reader)	
3 RD WEEK	Pre-Mid COURSE BOOK: The Dairy of a Space Traveller Writing Skill: Itinerary Writing (p.no 55)	
4 TH WEEK	Pre-Mid LITERATURE READER: The Happy Prince COURSE BOOK: Trains	
5 TH WEEK	Activity: Designing a Travel Post Card (p.no 61)	

JUNE

CHAPTER/TOPIC		TEACHING PERIODS
1 ST WEEK	COURSE BOOK: The One Who Survived Ada Blackjack	
2 ND WEEK	(Grammar) Transitive & Intransitive Verbs (P.no 72) Syllabus (p.no 74)	
3 RD WEEK	WORKBOOK: Worksheet 3 (Grammar)	

	Idioms (p.no 27) COURSE BOOK: The Narayanpur Incident
4 TH WEEK	Writing Skill: Graphic Organiser (p.no.84) and Mind Map (p.no.86) LITERATURE READER: All about a Dog
5 TH WEEK	COURSE BOOK: The Ballad of Mulan

JULY

CHAPTER/TO	OPIC .	TEACHING PERIODS
1 ST WEEK	LITERATURE READER: In the Bazaars of Hyderabad Activity: Photograph Collage (p.no 42)	
2 ND WEEK		
	WORKBOOK: Test 1 (p.no.36) COURSE BOOK: Something Wonderful happens when you plant a	ı seed
3 rd WEEK	(Grammar) Finite & Non – finite Verbs (p.no .99) Phonetics (p.no 102) SUMMER BREAK (21 th July-31 th July)	
4 TH WEEK	SUMMER BREAK	

AUGUST

CHAPTER/TOPIC .		TEACHING PERIODS
1 ST WEEK	REVISION	
2 ND WEEK	Mid-Term (12 August-24 August)	
3 RD WEEK	Mid-Term	
4 TH WEEK	Mid-Term	
5 TH WEEK	WORKBOOK: Worksheet 4	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	LITERATURE READER: The Night We Won the Buick	

SEPTEMBER

CHAPTER/TOPIC		TEACHING PERIODS
Ist Week	Activity Debate (p.no 27) COURSE BOOK: Flames in the Forest	
2 ND WEEK	COURSE BOOK: The River	

	LITERATURE READER: Two's company
3 RD WEEK	Activity: Scary experiences (p.no 52) COURSE BOOK: Bidesia Babu
4 TH WEEK	(Grammar)
	Modals (p.no 125- Course book)
	WORKBOOK: Worksheet 5

OCTOBER

CHAPTER/TOPIC		TEACHING PERIODS
1 ST WEEK	COURSE BOOK: The Too Many Professors (Grammar) Vocabulary: Expressing emotions (p.no 133)	
2 ND WEEK	COURSE BOOK: Goodbye Party for Miss Pushpa T.S Activity: Draw a Caricature (p.no 141)	
3 RD WEEK	LITERATURE READER: Experiments	
4 TH WEEK	Activity: Story Mapping	

NOVEMBER

CHAPTER/TOPIC		TEACHING PERIODS
	COURSE BOOK: What Lucy found There	·
1 ST WEEK	(Grammar)	
	Active & Passive Voice (p.no 149)	
2 ND WEEK	COURSE BOOK: Guilty	
	Activity: Graphic Story (p.no 163)	
3 RD WEEK	Post-Mid (15 th November-28 th November)	
5 WEEK	WORKBOOK: Worksheet 6	
	Post-Mid	
4 TH WEEK	LITERATURE READER: Micheál	
	Activity: Creating Drama	
	Activity: Creating Drama	
-TH ***	Post-Mid	
5 TH WEEK	Activity: Movie Review	

DECEMBER

CHAPTER/TOPIC TEACHING PERIODS

1 ST WEEK	COURSE BOOK: The Listeners
2 ND WEEK	Activity: Creating Mysterious Stories by Looking at Pictures (P.no 172)
3 RD WEEK	Activity: Visit to SPS Library
4 TH WEEK	
5 TH WEEK	

FEBRUARY (2024)

CHAPTER/TOPIC		TEACHING PERIODS
1 ST WEEK		
2 ND WEEK		
3 RD WEEK		
4 TH WEEK	Final Term(28th FEB-12TH March)	

MARCH 2024

CHAPTER/TOPIC		TEACHING PERIODS
1 ST WEEK	Final Term	
2 ND WEEK	Final Term	
3 RD WEEK		
4 TH WEEK		



دون انظرنیشنل اسکول

النجاميم ٹي ہوكر سے نيشنل ہائی وے، سے بیٹ گر، جمول كشمير، انڈيا

رابط نمبر: 9103155601, 9103155603 +91

Affiliated to CBSE New Delhi, Affiliation No. 730082

تقسیم نساب باپید سال۲۰۲۲ تا۲۰۲۳ ۲۰۲۳ جساعت: بهفتم

مضمون:اردو

ماه مارچ

عملی کام (املا)	مطاوب
	درو ک
اسباق	
ٹرم دوم امتحسان ا مارچ تا کے مارچ	پہلاہفت
مناحبات (نظم کی تعسریف)	دو سراہفت
مناور نس نائے ہے انگیل	تىپراہفت
ر موز او مت اخب مع	چو کھتا ہفت
عمسلی کام: املا	پانچوال ہفت

ماه ایر ب<u>ل</u>

عملی کام (املا)

مطيلوب

	دروسس
اسباق	
حكايات بوستان	پېلا ،فت
اشطرنيط	دو سراہفت
مصدر اور اسکی قسم میں، تذکب رو تانیث	تىپراہفت
عمسلی کام: املا	چو کات ہفت

ماه مئی

عملی کام (املا)	مطاوب
	درو کس
اسباق	
تندر ستی	پہلاہفت،
پری پدٹرم امتحسان ۱۳ مئی تا۲۴ مئی	دو سراہفت
پری پڈٹرم امتحسان	تىپ راہفت
پری پد ٹرم امتحسان	چو کوت ہفت
پو دول کے اقبام	پانچوال ہفت

ماه جون

عملی کام (در سی تلفظ)	مطلوب
	دروس
اسباق	
مضامين	ببالا بفت
خطوط نگاری (در خواس)	دو سراہفت
اضیداد،متراد ف بی واحید جمع	تنيسراہفت
مسلمانوں کی سے نمنسی اور تہد نی خسد مات	چو کھت ہفت
مسلمانوں کی سے نئسی اور تہدنی خسد مات	پانچوال ہفت

ماه جولائی

مملی کام (در سب تلفظ)	مطاوب
	درو س
- باق	
نطوط نگاری (خط)	پېــــــــــــــــــــــــــــــــــــ

فعسل اور اسس کی قسمسیں	دو سراہفت
گرمائی تعطیلات ۲۱جولائی تا ۱۳جولائی	تىيەرابىفت
گرمائی تعطیلات ۲۱ جولائی تا ۱۳جولائی	چو کوت ہفت

ماه اگست

عملی کام (مختصبر مضامسین)	مطاوب
	دروس
اسباق	
اعباده	پېــــــــــان مفت
يدِثرم امتحان ۱۲ اگست تا ۱۲۴ اگست	دو سراہفت
مِدِ شرم امتحان	تىيەراھفت
مِدِ شرم امتحان	چونھت ہفت
عملی کام (مختصبر مضامسین)	پانچوال ہفت

ماه ستمبر

عملی کام (مختصبر مضامسین)	مطلوب
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	دروسس
اسباق	
پر ندے کی منسریاد	پېـــــــــــا ،فىت
پر ندے کی منسریاد	دو سراہفت
محساورات	تيسراہفت
شہد	چو کات ہفت

ماه اكتوبر

عملی کام (مشکل الفاظ کی مثق)	مطاوب
	درو کس
اسباق	
مولانا ابو الكلام آزاد	پہلاہفت
بها در بنو	دو سراہفت
بهادر بنور دیف، متافی، مصرعه، شعبر	تىپراہفت
بلاستك	چونھتاہفت

	ماه نومبر
عملی کام (مشکل الفاظ کی مثق)	مطاوب
	وروسس
اسباق	
حبارج والشنكئين	بب لا ہفت
ر باعب ب	دو سراہفت
پوسٹ فیٹر م امتحان ۱۵ نومب رتا۲۸ نومب ر	تىپراہفت
پوسس منے فیر ٹرم امتحان	چو کوت ہفت
پوسس بے فیرٹرم امتحسان	یانچوال ہفت
	ماه دسمب ر

	مطاوب
اسباق	درو کس
مضامتین اعباده	پہلا ہفت
خطوط نگاری اعب ده	دو سراہفت

اعباده	تىيەرابىفت
اعباده	چو کات ہفت
اعباده	یانچوال ہفت
<u>r•</u>	ماه منسروری ۲۴
	مطلوب
	وروس
اسباق	
اعباده	پېلامفت
اعباده	دو سراہفت
اعباده	تىيەرابىفت
ف ائت ل ٹرم امتحان ۲۸ فٹ روری تا ۱۲ امارر چ	چو هت ہفت
<u>r</u>	ماهمارچ۲۴۰
	مطلوب
	درو کس

اسباق	
ىن ئىن ل ىرم امتحسان	پېسلامفت
ون اشنل لرم امتحسان	دو سراہفت
	تنيسراہفت
	چو کھت ہفت

صدرشعب: محمد حسين



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SYLLABUS BREAKUP - 2023/24 [Grade: VII]

Hindi

MARCH

TC	OPICS/CHAPTERS TEACHING PERIODS		TEACHING PERIODS
१. मात्र - भू श	त्र - भू शत - शत बार प्रणाम (कविता)		
व्याकरण भाग भाषा, वर्ण विच	ा वार, विलोम शब्द,अपठित गद्दांश		
1stweek	TERM-II EXAMS (01 MARCH-07 MARCH)		
2 nd week	मात्र - भू शत - शत बार प्रणाम		
3 rd week	भाषा, वर्ण विचार,		
4 th week	अपठित गद्दांश, विलोम शब्द		
5th week	Activity (क्रियाकलाप पढने की	प्रतियोगिता)	

APRIL

TOPICS/CH	IAPTERS		TEACHING PERIODS
१. आत्मनिर्भर	ता		
	ा ब्द, अनेकार्थक, विलोम इलेखन क्रिया,वर्तनी ।		
1 st week	आत्मनिर्भरता		
2 nd week	क्रिया, वर्तनी		
3 rd week	अनुच्छेद लेखन, पर्यायवाची शब्द		
4 th week	अनेकार्थक , विलोम शब्द		
4 WEEK STIMMER, INCHINICION			
	Activity(नाटक)Small act related to the topic		

MAY

MAY			
TC	PICS/CHAPTERS	TEACHING PERIODS	
3. बोध एक गीत की व (अतिरिक्त प व्याकरण भाग सर्वनाम ,वचन अशुद्ध वाक्ये	ठिन)		
1 st week	बोध		
2 nd week	Pre - Mid(13thMay - 24thMay) एक गीत की कहानी (अतिरिक्त पठन)		
3 rd week	Pre - Mid कारक,सर्वनाम,वचन,अशुद्ध वाक्यों को शुद्ध करे		
4 th week	Per - Mid मुहावरे		
5th Week	Activity (गतिविधि)लघु कथा की प्रतियोगिता		

JUNE

JOINE			
TO	PICS/CHAPTERS	TEACHING PERIODS	
4.मीरा के पद			
व्याकरण भाग			
विशेषण, क्रिय			
मुहावरे , पर्याय			
1 st week	मीरा के पद		
2 nd week	विशेषण		
3 rd week	क्रिया ,काल		
4 th week	मुहावरे , पर्यायवाची शब्द		
5th week	Activity (Quiz) related to the ch	apter	

JULY

JULI			
TC	PICS/CHAPTERS		TEACHING PERIODS
5.देवताओं क	। आचंल:कुल्लू		
6.गौरा			
व्याकरण भाग			
	न, अविकारी शब्द,		
संधि, विलोम व	राब्द, पर्यायवाची शब्द		
1 st week	देवताओं का आचंल:५		
	वाच्य, पत्र लेखन पर्यार	पवाची शब	
2 nd week	.गौरा		
	अविकारी शब्द, संधि,	विलोम शब्द	
3 rd week	Summer Break (21	July - 31 July)	
4 th week	Summer Break		

AUGUST

TOPICS/CHAPTERS		PPICS/CHAPTERS TEACHING PERIODS	
1 st week	Revision		
2 nd week	Mid - Term (12 August -24 August)		
3 rd week	Mid - Term		
4 th week	Mid - Term		

SEPTEMBER

	TEACHING PERIODS	
कुदरत को लय (अतिरिक्त पठन)		
मुहावरे और लोकोतियां, अपठित पद्दांश		
अशुद्धियां एंव सशोधन,विराम चिहन,निबंध लेखन		
Activity(पढने कि प्रतियोगिता)		
,		
	तेयां, अपठितं पद्दांश धन,विराम चिहन,निबंध	

OCTOBER

TOPICS/CH	IAPTERS		TEACHING PERIODS
9.राजा और प्र			
10.तुफानों र्क	ी ओर		
व्याकरण भा	п		
	न , पत्र लेखन ।		
	.,		
1 st week	राजा और प्रजा		
2 nd week	तुफानों की ओर		
	पत्र लेखन		
3 rd week	मूर्खाधिराज (अतिरिक्त पठन)		
	अनुच्छेद लेखन		
4 th week	.तुफानों की ओर		
	Activity(Quiz) related to the topic		

NOVEMBER

NOVEMBE	٦		
TOPICS/CH	APTERS TEACHING PERIODS		
11.शास्त्रार्थ			
12.रामेश्वरम र	से राष्ट्रपति		
भवनआनंद	^		
व्याकरण भाग	т		
महावरे अनन्	9ेद. विलोम शब्द.		
। पत्र	3 4, 1 1 (11 1 1 1 1 1 1		
'''			
1 st week	शास्त्रार्थ		
2 nd week	.रामेश्वरम से राष्ट्रपति भवनआनंद		
3 rd week	Post - Mid (15th November - 28th November)		
	सकारात्मक ऊर्जा का प्रकाश (अतिरिक्त पठन)		
	Activity(Quiz) related to the topic		
4 th week	Post - Mid		
	मुहावरे ,अनुच्छेद		
5 th week	Post - Mid		
	पत्र , विलोम शब्द		

DECEMBER

TOPICS/CI	HAPTERS	TEACHING PERIODS
1 st week		
2 nd week	Revision	
3 rd week	Revision	
4 th week		
5 th week		

February 2024

TOPICS/CH	HAPTERS		TEACHING PERIODS
1 st week			
2 nd week			
3 rd week			
4 th week	Final Term (28 th Feb -12 th March		

March 2024

TOPICS/CI	HAPTERS		TEACHING PERIODS
1 st week	Final Term	I .	
2 nd week	Final Term		
3 rd week			
4 th week			

دون انظرنیشنل اسکول سرینگر

ا پچ ایم ٹی ہوکر سر بیشنل ہائ و بے سرینگر جموں کشمیرا نڈیا تقسيم نصاب بايت سال ۲۰۲۳ تا ۲۰۲۴

جاعت شتم

مضمون: کشمیری ر ، تقه: مارچ

سبق	
امتحان	گوڈ نیک ہفتہ
أحجرزان	دويم ہفتے
اَحْچرزان	تر بيم ہفتے
آ واز بنه آ وازنشانه	ژۇ رِم ہفت _ة
أملا	پانژهٔ م هفتهِ

ر پتھ: اپریل

سبق	
آ واز بن _ت ر آ واز نشا نه	گو ڈ _ی نیک ہفت _ے

آوازِيةِ آوازنشانهِ	دويم هفتي
آ وازِيتهِ آ وازنشانهِ	تر یم ہفتے
عملی کأم (إملا)	ژؤ رِم ہفتے

ر • تھ: می

سبق	
وعا	گوڈ نیک ہفت _ے
وعا	دويم ہفتے
نعت شریف	تژ یم ہفتے
نعت شريف	ژؤ رِم ہفتے
پر و شور صو	پانژه م هفته

ر ، خط: جون

سبق	
ناۇت	گوڈ ٹیک ہفتے

ت	رويم مفتر ناؤ،
يا زِمے توس تُلان	تر يم ہفتے
يا زِمے توس تُلان	ژؤ رِم ہفتے
لی کأم) ڈراما	یاِنْژم مفتیر (عم

ر ، تھ: جولائ

سبق	
گلىن ئىدى فأيد	گوڈ ٹیک ہفتے
گلىن ئىدى فأيد	دويم ہفتے
SUMMER BREAK	تر کیم ہفتے
SUMMER BREAK	ژۇ رِم ہفتے

ر ، تھ : اگست

سبق	
مشوړ	گوڈ ٹیک ہفتے

	دويم هفتي
	تژبیم ہفتے
	ژؤ رِم ہفت _ے
حضرت ابوبكر	پانژهم سفتي
	ر پیچھ: ستمبر
سبق	
کھنینے پینکی آ داب	گوڈ نیک ہفتے
کھنینے جینکی آ داب	دويم ہفتے
مِله ژارُک سَبق	تر بيم مفتح
مِله ژارُک سَنِق	ژؤ رِم ہفت _ے
	ر پھھ: اکتوبر
سبق	
منجملُ الاسلام	گو ڈپ نیک ہفتے
مجمل الاسلام	دويم هفت

أسى شر	تژبیم ہفتے
أسى شر	ژؤ رِم ہفتے

رەتقە: نومبر

سبق	
زمین	گو ڈ _ی نیک ہفت _ے
زمین	دويم مفت
رٍ تى ہمسايہ	ترثيم ہفتے
ړ تی ہمسایہ	ژۇرم ہفت _ة
عملی کأم (نَر ناوِ تَن عِهِ مادِ ناوِ تَل)	پانژه م هفته

ر پنچھ: دشمبر

سبق	
لل دېد	گوڈ نیک ہفتے

چگير	دويم هفت
پُرُجْ اللهِ ا	تز یم ہفتے
پر انگری	ژؤ رِم ہفتے
پر کھی۔	پانژم ہفتے
	ر پنتھ: فروری ۲۰۲۴
	گوڈ نیک ہفتہ
	دويم ہفتے
	تر کیم ہفتے
FINAL TERM	ژؤ رِم ہفتے
	ر پنھ : مارچ ۲۰۲۴
سبق	
FINAL TERM	گو ڈِ نیک ہفتے
FINAL TERM	دويم ہفتے
	تر کیم ہفتے
	ژؤ رِم ہفتے



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SYLLABUS BREAKUP - 2023/24

[Grade: VII]

MATHEMATICS

MARCH

CHAPTER/TOPIC TEACHING PERIOD		TEACHING PERIODS
Integers 18		18
1 ST WEEK	Term-II EXAMS (01 March-07March)	
2 ND WEEK	Introduction of integers	
3 RD WEEK	Integers on number line, comparison of integers, Absolute value of integers, Addition and subtraction of integers .	
4 TH WEEK	Multiplication and division of integers. Properties of integers: addition, subtraction, multiplication & division	
5 TH WEEK	Simplification of mathematical expressions Activity: To multiply integers using unit paper-squares.	

APRIL

CHAPTER/TO	OPIC	TEACHING PERIODS
Lines and angles 20		
Fractions		
1 ST XXIII IX	Introduction to lines and angles,	
1 ST WEEK	Special pairs of angles, Pairs of lines	
	Angles formed by transversal that intersects two or more lines	
2 ND WEEK Properties of angles formed by transversal that intersec		nore parallel lines
	Activity: To verify experimentally that corresponding angles and alternate interior angles are equal.	
	Introduction to fractions	
3 RD WEEK	Types of fractions, addition and subtraction of fraction	
	Multiplication of fractions	
	Fraction as an operator 'of'	
4 TH WEEK	Reciprocal of a fraction	
	Division of a fraction	
	Mixed operations in fractions.	

MAY

CHAPTER/TOPIC TEACHING PERIODS		TEACHING PERIODS
	Properties of Triangles 20	
1 ST WEEK	Triangles - Triangle and its types, medians and altitudes of a triangle Properties of a triangle	
2 ND WEEK	Pre-Mid(13 th May-24 th May) Angle sum property of a triangle Activity: Proof of Exterior angle / angle sum property of a triangle	
3 RD WEEK	Pre-Mid Sum of the lengths of two sides of a triangle	
4 TH WEEK	Pre-Mid Pythagoras theorem and its verification	
5 TH WEEK	Activity: Demonstration of live model of Pythagoras Theorem	

JUNE

CHAPTER/TOPIC TEACHING PERIO		TEACHING PERIODS
Decimals 24		24
Rational Num	bers	
Powers and Ex	aponents	
	Addition, subtraction and multiplication of decimals.	
1 ST WEEK	Units of measurement.	
	Conversion of Units	
2 ND WEEK	Division of decimals: by another decimal, by whole number	
Rational Numbers - Introduction to rational numbers,		
	Positive and negative rational numbers,	
3 RD WEEK	Rational number on a number line	
	Equivalent rational numbers	
Standard form, comparison, Rational number between a rational number		l number
Addition and subtraction of a rational number, Multiplication and division of rational number		
Powers and Exponents - Introduction to Exponential expressions		ons
cTH AND DAY	Identifying Exponent and base	
5 TH WEEK	Converting given numbers into power notation	
	Introduction to laws of exponents	

JULY

CHAPTER/TOPI	C	TEACHING PERIODS
Powers and Exponents (contd) 24		24
Algebraic Expressions		
	Introduction to scientific notations.	
	nvolving one or two variables	
1 ST WEEK	Identifying constants, coefficients, powers, like and unlik	te terms in the given algebraic
1 WEEK	expression.	
	Types of Algebraic expressions on the basis of the number of terms.	
	Addition and subtraction of like terms	
2 ND WEEK	Value of an Algebraic expression	

	Word problems based on formula and it's power
	Activity: Derivation of generalized algebraic formula from a given pattern using match sticks
3 RD WEEK	SUMMER BREAK(21 th July-31 th July)
4 TH WEEK	SUMMER BREAK

AUGUST

CHAPTER/TOPIC -		TEACHING PERIODS
1 ST WEEK	REVISION	
2 ND WEEK	Mid-Term(12 August-24 August)	
3 RD WEEK	Mid-Term	
4 TH WEEK	Mid-Term	
5 TH WEEK		

SEPTEMBER

CHAPTER/TC	PIC	TEACHING PERIODS	
Congruence of	of Triangles	24	
Simple Linear	r Equations		
Visualising So	olid Shapes (Activity based)		
	Congruence of Triangles - Introduction to congruence of object	ets	
1 ST WEEK	Conditions for congruence of simple geometrical figures		
	Conditions for congruence of triangles (SSS, SAS ASA and RI	HS)	
	Conditions for congruence (contd)		
	Use of Congruency conditions of triangles in solving simple problems		
2 ND WEEK	Activity: Illustration of SSS criterion using craft paper		
	Simple Linear Equations - Introduction to simple linear equat	ions in one variables	
200	Concept of root / solution of an equation and verification of san equations.	ne by substituting the roots in given	
3 RD WEEK	Methods of solving equations – trial and error method, systematic method and transposition		
	method	1	
	Methods of solving equations (contd)		
4 TH WEEK	Word problems		
	Visualising solid shapes – Activity based on concept of visual	ising 3 D shapes	

OCTOBER

CHAPTER/TOPIC TI		TEACHING PERIODS
Perimeter and	nd Area 24	
Symmetry		
Construction		
1 ST WEEK	Perimeter and Area - Introduction to finding perimeters of different figures Concept of area	
2 ND WEEK	Units of Area and conversion of units of Area Finding area of paths in and around a rectangular or square field Activity: Using graph paper to find out the area/perimeter of different irregular shapes	
3 RD WEEK	Finding Area of parallelogram	

	Circumference of a circle
	Area between two concentric circles
	Symmetry – activity based on concept of line and point of symmetry using coloured paper sheets
	Construction
4 TH WEEK	Construction of a parallel line to a line from a give point outside it

NOVEMBER

CHAPTER/TOP	CHAPTER/TOPIC TEACHING PERIODS		
Construction (contd)		26	
Comparing Qu	antities		
	Construction of a triangle when the length of three sides are given	ven (SSS criterion)	
1 ST WEEK	Construction of a triangle when two sides and the angle include	ed by these sides are given (SAS	
	criterion)		
	Construction of a triangle when two sides and the angle include	d by these sides are given (SAS	
2 ND WEEK	criterion) (contd)		
2 WEEK	Construction of a triangle when two angles and the included side are given (ASA criterion)		
	Post-Mid(15 th November-28 th November)		
3 RD WEEK	Construction of a right angled triangle when hypotenuse and a	side are given (RHS criterion)	
Activity : Construction of 45°, 90° and 135° using geometrical instruments and coloured paper			
4 TH WEEK Post-Mid			
Comparing Quantities - Writing ratio in its simple form			
	Post-Mid		
5 TH WEEK	Meaning of proportion and it's use in solving mathematical problems		
Concept of percentage			

DECEMBER

CHAPTER/TO	OPIC	TEACHING PERIODS	
Comparing Q	uantities (contd)		
Data Handling	g (Activity based)		
		20	
	Conversion of fractions, decimals or ratio into percentages and	vice versa	
1 ST WEEK	Finding percent of a given quantity		
	Increase and decrease as percent		
	Application of percentage in profit and loss		
2 ND WEEK	Data Handling- activity based on finding mean, median and mode of different sizes of leaves with the help of ruler.		
3 RD WEEK	DEVICION		
0 112211	KEVISIUN	REVISION	
4 TH WEEK			

5 TH WEEK	

FEBRUARY (2024)

CHAPTER/TOPIC		TEACHING PERIODS
1 ST WEEK		
2 ND WEEK		
3 RD WEEK		
4 TH WEEK	Final Term(28 th FEB-12 TH March)	

MARCH 2024

CHAPTER/TOPIC		TEACHING PERIODS
1 ST WEEK	Final Term	
2 ND WEEK	Final Term	
3 RD WEEK		
4 TH WEEK		



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SYLLABUS BREAKUP - 2023/24

[Grade: VII]

SCIENCE

1/	ſΛ	D	СΠ

CHAPTER/TO	PIC	TEACHING PERIODS
1. NUTRI	TION IN PLANTS	18
2. STRUC	TURE OF MATTER	
	Term-II EXAMS	
1 ST WEEK	(01 March-07March)	
	NUTRITION IN PLANTS	
	i) Nutrition and it's types	
	ii) Autotrophic Nutrition in plants	
2^{ND} WEEK	iii) Heterotrophic Nutrition	
	iv) Saprotrophs	
	v) Replenishing nutrients in the soil	
	vi) Activity: To test a leaf for starch / to show to	hat light is necessary for photosynthesis
	STRUCTURE OF MATTER	
3 RD WEEK	i) What is matter made up of?	
	ii) Elements and Compounds	
	iii) Mixtures	
	iv) Formulae	
4 TH WEEK	v) Chemical equations	
5 TH WEEK	vi) Activity based on experimental investigation find out the difference in the properties of the prop	

APRIL

APKIL		
CHAPTER/TOP.	C	TEACHINGPERIODS
1. HEAT AND	ITS EFFECTS	24
2. NUTRITION	IN ANIMALS	
3. FLOW OF H	TEAT	
	HEAT AND ITS EFFECTS	
1 ST WEEK	 i) What is heat? ii) Effects of heat iii) Expansion in solids, liquids and gases iv) Temperature and its measurement 	
2 ND WEEK	v) Activity based on Expansion of solids and liquids (Ring and Ball experiment), difference between laboratory thermometer, clinical thermometer and a forehead strip thermometer EK NUTRITION IN ANIMALS	

	i) Nutrition in Amoeba, Hydra and frog			
	ii) The human digestive system			
	iii) Ruminants			
	iv) Activity: Experimental observation of model of permanent set of teeth/ human digestive system			
3 RD WEEK	FLOW OF HEAT			
3 WEEK	i) Conduction			
	ii) Convection			
	iii) Radiation			
	iv) The mechanism of heat transfer in conduction, convection and radiation			
	v) Activity: To show the process of conduction			
4 TH WEEK	To show that some materials are conductors of heat and some are insulators			
	To show convection currents in water			

MAY

CHAPTER/TOP	CHAPTER/TOPIC				TEACHING PERIODS
1. ANIMAL FIBRES					24
2. ACIDS, BASES AND SALT					
3. WEATHER		AND ADAPTATION			
	ANIMAL F	ANIMAL FIBRES			
	i)	Climate and clothes			
	ii)	Natural Fibres			
1 ST WEEK	iii)	Wool			
1 WEEK	iv)	Silk			
	v)		oles of different types of clothes	s / To diffe	erentiate natural silk and wool fibres
	Í	from artificial or synt		00	·
		- A visit to	a silk factory		
	Pre- Mid (1	$3^{th} May - 24^{th} May$			
	ACIDS DA	SES AND SALT			
2 ND WEEK	ACIDS, BA	SES AND SALI			
2 WEEK	i)	Acids and bases			
	ii)	Important properties			
	iii)	Uses of Acids and Bas	es re		
	Pre-Mid				
3 RD WEEK	i)	The preparation and u			
, , EEII	ii)	Activity: Litmus test j			
		Making a m	odel of Soap		
	Pre-Mid				
	Pre-Mia				
	WEATHEL	, CLIMATE AND ADA	PTATION		
ATH NUEEN	WEATHER	, CLIMATE AND ADA	II TATION		
4 TH WEEK		i) Weather			
		ii) Climate			
		iii) Effect of the s	sun on climate		
		iv) Climate and I			
5 TH WEEK			lecting information on a weath study the time of sunrise and s		and weather changes

JUNE

CHAPTER/TOPIC		TEACHING PERIODS
1. PHYSICAL AN	D CHEMICAL CHANGES	24
2. SOIL		
3. RESPIRATION	I	
1 ST WEEK	CHYSICAL AND CHEMICAL CHANGES	

	i) Physical and chemical changes		
	ii) Characteristics of chemical reactions		
	iii) Types of chemical reactions		
	iv) Separating a solid from a solution		
	v) Activity: To prepare Magnesium hydroxide in the laboratory		
	vi) Activity based on Displacement reaction between copper and iron		
	vii) Activity: To grow Alum crystals		
	SOIL		
	i) Composition of soil		
• ND	ii) Formation of soil		
2^{ND} WEEK	iii) Soil profile		
	iv) Types of soil		
	v) Properties of soil		
	vi) Soil and crops		
	vii) Soil as a natural resource		
3 RD WEEK	viii) Activity based on the absorption of water by the soil, measuring percolation rate, experimental investigation on soil contains moisture		
	RESPIRATION		
.TH	i) Respiration in plants		
4 TH WEEK	ii) Respiration in animals		
	iii) The respiratory system in humans		
	iv) Types of respiration		
5 TH WEEK	v) Activity based on mechanism of breathing through lungs (making of model)		
	vi) Activity: Carbon dioxide in exhaled and inhaled air (Experimental investigation)		

JULY

CHAPTER/TO	TAPTER/TOPIC TEACHING PERIOD				
1. TRANSPO	1. TRANSPORTATION OF MATERIALS IN PLANTS AND ANIMALS 24				
2. REPRODU	ICTION IN PLANTS				
	TRANSPORTATION OF MATERIALS IN PLANTS AND ANIMALS				
1 ST WEEK	 i) Transportation of materials in plants ii) Transportation of materials in animals iii) Excretion in animals and humans 				
	iv) Activity based on Osmosis v) Activity: Transpiration and leaves (Experimental investigation))			
REPRODUCTION IN PLANTS					
2 ND WEEK	i) Asexual reproduction in plants				
	ii) Vegetative reproduction				
	iii) Artificial methods of vegetative reproduction				
3 RD WEEK	SUMMER BREAK(21 th July-31 th July)				
TU					
4 th WEEK	SUMMER BREAK				

AUGUST

CHAPTER/TOPI	C	TEACHING PERIODS
CHAITENTOIT	C	6
1 ST WEEK	REVISION	
2 ND WEEK	Mid-Term(12 August-24 August)	
3 RD WEEK	Mid-Term	
4 TH WEEK	Mid-Term	
5 TH WEEK	iv) Sexual reproduction	

v) Activity on vegetative reproduction vi) Activity: Budding in yeast (Experimental investigation)

SEPTEMBER

CHAPTER/TO	CHAPTER/TOPIC		TEACHING PERIODS			
1. MOTION	AND TIME	24				
2. WINDS, S'	TORMS AND	O CYCLONES				
3. WATER -	A NATURAL	RESOURCE				
	MOTION	V AND TIME				
1 ST WEEK	i)	i) Standard units				
1 WEEK	ii)	Measurement of time				
	iii)	Speed				
	iv)	Uniform motion				
	v)	Non- uniform motion				
2 ND WEEK	vi)	vi) Activity on Time period of a simple pendulum, Distance-Time graph for uniform and				
2 WEEK		non – uniform motion				
	WINDS, S	STORMS AND CYCLONES				
	i)	Natural disasters				
3 RD WEEK	ii)	Air pressure				
3 WEEK	iii)	High speed wind causes reduced pressure				
	iv)	Air expands on heating				
	v)	Wind currents				
	vi)	Thunderstorms, cyclones and tornadoes				
I	vii)	Cyclone forecasting and warning				
	viii)	Activity based on pressure, air exerts pressure in all directio	ns, air expands on heating and contracts			
		on cooling				
4 TH WEEK	WATER -	- A NATURAL RESOURCE				
4 WEEK	i)	Our natural resources				
	ii)					
	iii)					
	iv)	Shortage of water				
		· · · · · · · · · · · · · · · · · ·				

OCTOBER

CHAPTER/TC	OPIC	TEACHING	G PERIODS	
1. WATEI	R - A NATUR	RAL RESOURCE 2	24	
2. LIGHT	7			
	v)	States of matter		
	vi)	The water cycle		
	vii)	Groundwater		
arr.	viii)	Water conservation		
1 ST WEEK				
	LIGHT			
	.,	D. dl.		
	<i>i)</i>	Rectilinear propagation of light		
	ii)	Reflection of light		
aND	iii)	Real and virtual images		
2 ND WEEK	iv)	Spherical mirrors (Ray diagram)		
	v)	Lenses (Ray diagram)		
3 RD WEEK	vi)	Spectrum		
	vii)	Activity: Light travels in straight line		
4 TH WEEK	viii)	Activity: Reflection of light by a plane mirror, angle of incidence is equal to the ang	le of reflection	
	ix)	Activity based on lenses / mirror (Cases)		
	x)	Activity: White light is made up of several colours (Experimental Investigation)		

NOVEMBER

CHAPTER/TOPI	\overline{C}	TEACHING PERIODS				
	CURRENT AND ITS EFFECTS					
2. OUR FORES		24				
3. WASTEWATI	ER MANAGEMENT					
	ELECTRIC CURRENT AND ITS EFFECTS					
CT	i) Electric current and circuit					
1 ST WEEK	,	Effects of electric current				
	iii) The electromagnet					
	iv) Activity: To make an electric circuit/ electromagnet					
	OUR FORESTS					
	i) Forest wealth					
	ii) Producers, consumers and decomposers					
2^{ND} WEEK	iii) Food chain					
2 WEEK	iv) Balance in nature					
	v) Forest conservation					
	vi) Activity: Heat is given out during decay (Experimental Investigation) vii) Activity: SAVE PAPER DRIVE, ZERO PLASTIC WEEK					
	vii) Activity: SAVE PAPER DRIVE, ZERO PLASTIC	WEEK				
	Post-Mid(15 th November-28 th November)					
	Post-Mia(13 November-28 November)					
	WASTEWATER MANAGEMENT					
	WASIEWAIER MANAGEMENI					
3 RD WEEK	i) Wastewater and sewage					
	ii) Importance of drainage and sanitation					
	iii) The sewage system					
	iv) Sewage treatment					
	,					
	Post-Mid					
4 TH WEEK	v) Alternative sewage disposal method					
	vi) Activity: Trace the flow of Wastewater in and around your home.					
	vii) Research Project: Flood in Kashmir (2015)					
	Post-Mid					
5 TH WEEK	1 OSI-MIU					
J WEEK	REVISION					

DECEMBER

DECEMBER		
CHAPTER/TOPIC		TEACHING PERIODS
		12
1 ST WEEK	REVISION	
2 ND WEEK	REVISION	
3 RD WEEK		
4 TH WEEK		
5 TH WEEK		

FEBRUARY (2024)

CHAPTER/TOPIC	TEACHING PERIODS
CHAFTENTOFIC	
1 ST WEEK	
2 ND WEEK	
3^{RD} WEEK	

4 TH WEEK	Final Term(28 th FEB-12 TH March)	
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MARCH 2024

CHAPTER/TOPIC		TEACHING PERIODS
1 ST WEEK	Final Term	
2 ND WEEK	Final Term	
3 RD WEEK		
4 TH WEEK		



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SYLLABUS BREAKUP - 2023/24

[Grade: VII]

SST

MARCH

CHAPTER/TO	TOPIC TEACHING PERIODS		
1. THE MEDIEVAL WORLD			
2. OUR ENVI	2. OUR ENVIRONMENT		
3. DEMOCRA	ACY		
om.	Term-II EXAMS		
1 ST WEEK	(01 March-07March)		
	Introduction of medieval world, names of India, major historical developments. Sources of history-		
2 ND WEEK	Archaeological and literary sources, chronicles. Autobiographies	and biographies, travelogues	
	Revision, discussion and Map work.		
, pp	Introduction of environment,- Natural environment(biotic and abiotic), human made environment,		
3 RD WEEK	Natural environment, lithosphere, hydrosphere, Atmosphere, Bios		
	,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	
	1. Human environment, evolution of Human beings, Human environment interaction,		
4 TH WEEK Environmental pollution, (its types)			
	Revision and discussion of chapter.		
	Forms of Government, meaning of		
5 TH WEEK	democracy, peoples power, Democratic		
	society, Economic democracy		

APRII

AFKIL		
CHAPTER/TOP	PTER/TOPIC TEACHINGPERIODS	
4. THE REGIO	THE REGIONAL KINGDOMS-1	
5. THE REGIO	NAL KINGDOM-2	
1 ST WEEK	Introduction, the rajputs, tomars, chauhans, solankis, paramaras, gahavalas, chandellas, ghaznavids-Mahmud of ghazni, mohd, Ghori, Battles of Tarain	
2 ND WEEK	1. Struggle for Kanauj, palas, pratiharas, rashtrakutas, yadavas, chalukyas,hoysalas, kakatiyas, south Indian kingdoms, pandyas, cholas(rulers and achievements) including language and administration. 2. Agrarian expansion(new philosophies)	
3 RD WEEK	1. Kashmir, marwar, mewar, jaunpur, Bengal, malwa, gujrat, khandesh, vijayanagar empire,dynasties, vijayanagar empire, foreign travelers, administration, economic conditions, end of the empire, brahmini, firoz shah, gawan kingdoms,administration and end of the empire.	
4 TH WEEK	Revision and map work of the chapter	

MAY

171111		
CHAPTER/TOPION		TEACHING PERIODS
6. THE SULTAI	NATE PERIOD	
7. THE GREAT	MUGHALS.	
8. INSIDE OUR	EARTH (PRESENTATION)	
1. Introduction, sources, the slave dynasty, qutb din aibak, illtutmush, raziya sultan, balban, khalji dynasty(all rulars), Expansion and economic reforms, the tugluq dynasty, (all rulars) administration/ 2. The sayyid dynasty		

	The lodi dynasty Revision and map work of the chapter
2 ND WEEK	Pre-Mid(13 th May-24 th May)
3 RD WEEK	Pre-Mid
4 TH WEEK	Pre-Mid
5 TH WEEK	 Babur Humayun The sur empire Akbar (including their battles and achievements), Jahangir Nur jahan Aurangzeb. The mughal court Administration (central, provincial, revenue, army, etc), Revision and map work of the chapter

JUNE

CHAPTER/TOI	PIC	EACHING PERIODS	
9. PILLARS C	OF DEMOCRACY		
10. TRIBAL CO	OMMUNITIES (SELF STUDY)		
11. RELIGIOUS			
12. POLITICAI	L FORMATIONS IN THE 18 TH CENTURY		
	1. Introduction, enlightened citizens, wise leadership, public opinion, accom-	modation of differences,	
1 ST WEEK	disciplined citizens, disciplined political parties and		
	2. SOCIAL AND ECONOMIC EQUALITY.		
	1. Bhakti tradition.		
2 ND WEEK	2. Bhakti saits/ their teachings/		
2 WEEK	3. Kabir(philosophy, work amd death)	3. Kabir(philosophy, work amd death)	
	4. Gura nanak (philosophy, work amd death)		
	1. The sufi tradition		
3 RD WEEK	2. Sufi orders.		
3 WEEK	3. Chisti silsilah		
	Suharwadi silsilah (philosophy, work and their teachings)		
	1. Introduction. Awadh		
	2. Bengal.		
4 TH WEEK	3. Hydrabad		
T WEEK	4. Rajputs		
	5. Sikhs.		
	6. Mysore.		
	1. Marathas		
TH	2. Shivaji		
	3. War with bijapur and mughals		
5 TH WEEK	4. Administration		
	5. Peshwas (all rulars)		
	6. Battles of panipat.		
	7. Revision and map work of the chapter		

JULY

0022		
CHAPTER/TOPIC TEACHING PERIO		TEACHING PERIODS
13. THE CHAI	NGING EARTH	
	1. Introduction	
	2. Endogenic exogenic forces	
1 ST WEEK	3. Volcanos	
	4. All types of volcanoes	
	5. earthquakes	
2 ND WEEK	1. waves and measuring of earthquakes	

	2. belts of earthquake.
	3. Bhuj earthquake 2001
3 RD WEEK	SUMMER BREAK(21 th July-31 th July)
4 TH WEEK	SUMMER BREAK

AUGUST

CHAPTER/TOPIC		TEACHING PERIODS
14. MAJOR LAN	NDFORMS (SELF STUDY)	
15. COMPOSITI	ON AND STRUCTURE OF THE ATMOSPHERE (PRESENT.)	
1 ST WEEK	REVISION	
2 ND WEEK	Mid-Term(12 August-24 August)	
3 RD WEEK	Mid-Term	
4 TH WEEK	Mid-Term	
5 TH WEEK		

SEPTEMBER

CHAPTER/TO	PIC	TEACHING PERIODS
16. WEATHER	R AND CLIMATE	
17. STATE GO	OVERNMENT	
18. MEDIA AN	ND DEMOCRACY	
	1. Atmospheric temperature	
	2. Measurement of temperature	
1 ST WEEK	3. Heating of atmosphere	
	4. Distribution of temperature	
	5. Atmospheric pressure	
	1. Distribution of atmospheric pressure	
	2. Winds	
	3. Planetary, periodic, local, baaz, winds	
	4. Moisture,	
2 ND WEEK	5. Evaporation,	
	6. Humidity	
	7. Condensation	
	8. Precipitation,	
	9. Different types of rainfall.	
	1. State legislature	
	2. Legislative council	
	3. Legislative assembly	
nn.	4. Bill to act	
3 RD WEEK	5. Governor,	
	6. CM	
	7. CoM	
	8. Civil services	
	9. Advocate general	
	1. Role of media in democracy	
4 TH WEEK	2. Objectives	
. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3. Social responsibility	
	4. Basic ethical principles.	

OCTOBER

CHAPTER/TC	PIC	TEACHING PERIODS
19. WATER		
20. NATURAI	L VEGETATION AND WILDLIFE	
	1. Water cycle.	
1 ST WEEK	2. Distribution of water bodies.	
	3. Temperature, salinity and circulation of ocean water	
	4. Waves.	
	5. Tsunami	
	6. Tides	

	7. Currents
	1. Types of currents
2 ND WEEK	1. Introduction of forests.
2 WEEK	2. All types of forests.
	3. Grasslands and types of grasslands
	1. Shrubs
3 RD WEEK	2. Types of vegetation
3 WEEK	3. Wildlife
	4. Animals in different types of regions.
4 TH WEEK	1. Settlements
4 WEEK	21. Types of settlements HUMAN ENVIRONMENT

NOVEMBER

CHAPTER/TOPION	С	TEACHING PERIODS
22. HUMAN EN	VIRONMENT	
23. ADVERTISIN	NG	
1 ST WEEK	 Waterways Airways Communication Advertising. Types of advertising commercial, social, political advertising. 	
2 ND WEEK	3. Objectives of advertising4. Techniques of advertising5. Regulations.	
3 RD WEEK	Post-Mid(15 th November-28 th November)	
4 TH WEEK	Post-Mid	
5 TH WEEK	Post-Mid	

DECEMBER

CHAPTER/TOPION	TEACHING PERIODS		
24. Role of Gende	er		
25. Life in the tro	pical and subtropical regions		
	Sex and gender are not same		
1 ST WEEK	How gender operates		
1 WEEK	In the family		
	Gender and social inequalities		
	Economic aspects of gender		
2 ND WEEK	The invisibility of womans work		
	Womans empowerment		
3 RD WEEK	1. The amazon basin, climate conditions, flora and fauna, the ganga Brahmaputra basin		
4 TH WEEK			
5 TH WEEK			

FEBRUARY (2024)

CHAPTER/TOPIC	TEACHING PERIODS
CHAI TER/TOTIC	
1 ST WEEK	
2 ND WEEK	

3 RD WEEK		ĺ
4 TH WEEK	Final Term(28 th FEB-12 TH March)	

MARCH 2024

CHAPTER/TO	PIC	TEACHING PERIODS
1 ST WEEK	Final Term	
2 ND WEEK	Final Term	
3 RD WEEK		
4 TH WEEK		



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SYLLABUS BREAKUP - 2023/24

[Grade: VII]

COMPUTER

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Number System	m (Theory)	TEACHING PERIODS
		10
1 ST WEEK	Term-II EXAMS (02 March-07March)	
2 ND WEEK	Introduction, Number system.	
3 RD WEEK	Conversion of number systems.	
4 TH WEEK	Activity: conversion	

APRIL

Photoshop – Introduction (Practical)		TEACHINGPERIODS
		10
1 ST WEEK	Introduction to Photoshop, starting photoshop and creating new document.	
2 ND WEEK	Working with photoshop, using photoshop tools.	
Color modes, filters in photoshop. 3 RD WEEK		
4 TH WEEK PT-I Exams(27 April-2 May)		

MAY

Photoshop – Introduction (Practical)		TEACHING PERIODS
Computer Virus (Γheory)	10
1 ST WEEK	PT-I Exams	
2 ND WEEK	Activity: Editing image using different photoshop tools.	
3 RD WEEK	Computer virus, types of viruses, sources of viruses.	
4 TH WEEK	Malware, E-mail virus, Ransomware virus, Antivirus program.	

JUNE

Computer Virus (Theory)	TEACHING PERIODS
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Photoshop – Working with layers 10		10
1 ST WEEK	Precautions against computer virus. Activity: Discussion on different types of viruses.	
2 ND WEEK	Layers in photoshop, Project: create a collage, creating and adding layers.	
3 RD WEEK	PT-II Exams (12 June-16 June)	
4 TH WEEK	Working with layers.	

JULY

Photoshop – Working with layers		TEACHING PERIODS
HTML 5- Creating web pages		15
1 ST WEEK	1 ST WEEK Blending modes, finalizing the project, saving a photoshop image.	
2 ND WEEK	Introduction to HTML, HTML5, understanding HTML5 elements, text editors.	
3 RD WEEK Web browser for HTML5, creating and saving a web page, basic HTML tags.		
4 TH WEEK Displaying web page in a web browser, modifying paragraph text, heading tag, formatting text.		

AUGUST

CHAPTER/TOPIC		TEACHING PERIODS
		4
1 ST WEEK	REVISION	
2 ND WEEK	Term-I(12 August-24 August)	
3 RD WEEK	Term-I	
4 TH WEEK	Term-I	

SEPTEMBER

Chapter- Internet	-Ethics and Safeguard (Theory)	TEACHING PERIODS
Chapter- HTML 5- Images, Links and Table (Practical)		15
1 ST WEEK	Introduction, protecting yourself from threats on web, various threats and precautions – spyware, pop-up ads, spam, phishing ,Virus, keyloggers, manage passwords.	
2 ND WEEK	Cookies, vulnerabilities, cyberbullying, hacking, Social engineering, digital footprint, role of parents and teachers. Activity- Group discussion on the topic "Is online piracy inevitable"	
3 RD WEEK	Images in web pages, inserting images, creating list, links in web page.	
4 TH WEEK	Tables in web page and table related tags.	-

OCTOBER

Chapter- Animate – Layers and Animation(practical)		TEACHING PERIODS
Chapter- Introduction to Python(Practical) 8		8
1 ST WEEK	PT-III Exams(03 October-9 October)	
2 ND WEEK	PT-III Exams	
3 RD WEEK	Animate – introduction, basic tools, IDE.	
4 TH WEEK	Activity: Write the HTML code to create a table, links and add picture Activity: creating an animation	re.

5 TH WEEK	Introduction to python, using various function.

NOVEMBER

Chapter- Introduction to Python(Practical)		TEACHING PERIODS
		10
1 ST WEEK	Activity: basic coding with basic functions.	
2 ND WEEK	Operators, statements.	
3 RD WEEK	Control structures.	
4 TH WEEK	PT-IV Exams(20 November-25 November)	
5 TH WEEK	PT-IV Exams	

DECEMBER

DECEMBER		
Chapter- Introd	Chapter- Introduction to Python(Practical) TEACHING PERIODS	
Chapter 10- AI for sustainable Development Goals (Theory & Practical)		
		15
1 ST WEEK	Programming with turtle. Activity: Write a program in python to check whether a triangle is equilateral.	
2 ND WEEK	Write a program to print minimum weight between two kids.	
3 RD WEEK	Sustainable development, goals, Role of AI in SDS's	
4 TH WEEK	Ethical concern of AI related to data. AI lab- AI for oceans	
5 TH WEEK	Activity: Group discussion on "Problem of bias data id the biggest obstacle in achieving perfect AI system.	

MARCH (2024)

CHAPTER/TO	OPIC .	TEACHING PERIODS
	REVISION	8
1 ST WEEK		
	REVISION	
2 ND WEEK		
	Term-II EXAMS (11March-22 March)	
3 RD WEEK	(Triviarch-22 iviarch)	
4 TH WEEK		
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