

HRGIS, Wadgaon**Academic Session 2021 – 22****Class :- 7th****Subject : -English**

Sr. No.	Month / Working Days	Lesson / Chapter Name	Week – Wise Learning Objective
1	April - 13	Idioms & Phrases	Week - 1 Students will be able to :- Use the idiom in their own sentence
		Idioms & Phrases	Week - 2 Students will be able to :- Use the idiom in their own sentence.
		Three Questions The squirrel	Week - 3 Students will be able to :- Understand the meaning of proverb self help is a great help'
		A.Gift of chappals	Week - 4 Students will be able to :- Promote reading habits through story.
2	June - 24	Revision of April Syllabus	Week - 1 Students will be able to :- Revision
		Gopal and the Hilsa Fish	Week - 2 Students will be able to :- Understand that individual freedom is very important and me must learn to accent it in society Students will be able to Understand through pictures
		The shed	Week - 3 Students will be able to :- Capture the central idea of the poem
		Grammar The Sentence	Week - 4 Students will be able to :- Understand Kinds of Sentences.
3	July - 24	Grammar Nouns	Week - 1 Students will be able to :- Understand the kinds of nouns
		Pronouns	Week - 2 Students will be able to :- Understand the kinds of pronouns
		Adjectives	Week - 3 Students will be able to :- Understand the kinds of Adjectives
		Determiners	Week - 4 Students will be able to :- Understand the kinds of Determiners.

4	August - 22	Verbs & Revision for	Week - 1 Students will be able to :- Understand the kinds of verbs
		P.A. - I Exam	Week - 2 Students will be able to :- Exam
		The Ashes that made trees Bloom Chivvy	Week - 3 Students will be able to :- Understand that the result obtained of any action depend on our good or bad works students the do's & Don'ts suggested their elders.
		Quality Trees	Week - 4 Students will be able to :- Create new knowledge Students will able to comprehend the poem locally & globally.
5	September - 21	Grammar. The Present Tense	Week - 1 Students will be able to :- Identify the verb and tense in a sentence by circling and labeling
		The Pas Tense	Week - 2 Students will be able to :- Identify the verb and tense in a sentence by circling and labeling
		The future Tense	Week - 3 Students will be able to :- Identify the verb and tense in a sentence by circling and Labeling.
		Modals	Week - 4 Students will be able to :- Give and receive instruction using modals.
6	October - 21	Revision for H.Y. Exam	Week - 1 Students will be able to :- Revision
		Half- Yearly Exam	Week - 2 Students will be able to :- Exam
		Expert Detectives Mystery of the talking fan	Week - 3 Students will be able to :- Collect difficult information from anywhere. Students will be able to understand the personification of the fan that is ability to chatter.
		The Invention of vita wonk Dad and the cat and the tree	Week - 4 Students will be able to :- Write imaginary stories Students will be able to Understand the fact that one should not overconfident

7	November - 13	Diwali Vacation	Week - 1 Students will be able to :- Diwali Vacation
		Diwali Vacation	Week - 2 Students will be able to :- Diwali Vacation
		Grammar Verbs : Non - finite forms	Week - 3 Students will be able to :- Understand Infinitive, Participle & gerund
		Verbs : Active & Passive voice	Week - 4 Students will be able to :- Understand the formulas of voice.
8	December - 24	Grammar Adverts	Week - 1 Students will be able to :- To Understand the kinds of Adverbs
		Prepositions	Week - 2 Students will be able to :- Understand the kinds of prepositions.
		Conjunctions	Week - 3 Students will be able to :- Understand the kinds of conjunctions.
		Direct & Indirect speech	Week - 4 Students will be able to :- Convert Direct narration into Indirect narration
9	January - 21	Grammar. L-16 Continued	Week - 1 Students will be able to :- Know how to put off fire. Students will be able to enjoy surprises in the nature.
		Fire : Friend & foe Meadow surprise	Week - 2 Students will be able to :- We the idioms in their an sentence
		Revision for P.A. - II Exam	Week - 3 Students will be able to :- Revision
		P.A. - II Exam	Week - 4 Students will be able to :- Exam

10	February - 21	A Bicycle in good Repair Garden Snake	Week - 1 Students will be able to :- Discuss the important of using and riding on sale equipment Students will be able to cultivate a sympathetic and loving attitude towards all living creatures.
		The story of cricket Grammar : Phrases	Week - 2 Students will be able to :- Create a model of a cricket field Students will be able to Understand Kinds of Phrases.
		Punctuation & capital letters Words often confused	Week - 3 Students will be able to :- Make the use of proper punctuation marks Students will be able to the difference between the two words with same sound but different spelling
		Words followed by prepositions & writing skill	Week - 4 Students will be able to :- Make the use of proper prepositions students will be able to write formal & informal letter, Notice, Emails etc
11	March - 24	Revision for Annual Exam	Week - 1 Students will be able to :- Revision
		Annual Exam	Week - 2 Students will be able to :- Annual Exam
			Week - 3 Students will be able to :- Annual Exam
			Week - 4 Students will be able to :-

HRGIS, Wadgaon**Academic Session 2021 – 22****Class :- 7th****Subject : - Hindi**

Sr. No.	Month / Working Days	Lesson / Chapter Name	Week – Wise Learning Objective
1	April - 13	भाषा व्याकरण और लिपि :	Week - 1 Students will be able to :- भाषा का महत्व बताना। भाषा के प्रयोग से अवगत कराना।
		भाषा की परिभाषा, भाषा का प्रयोग तथा भाषा के अंग	Week - 2 :- भाषा की विशेषता बताना।
		हिंदी के मानक वर्ण और वर्तनी	Week - 3 :- छात्रों को मानक वर्ण और वर्तनी की समुचित जानकारी देना।
		लिपि , बोली तथा व्याकरण	Week - 4 :- लिपि के महत्व पर प्रकाश डालना। भाषा की शुद्धता में व्याकरण के महत्व पर जानकारी देना
2	June - 24	हम पंछी उन्मुक्त गगन के (कविता) दादी मां (कहानी)	Week - 1 Students will be able to :- आजादी का महत्व बताना। हमारे परिवार में दादा ,दादी तथा बड़ों का क्या महत्व है यह बताना।
		वर्ण विचार, संधि हिमालय की बेटियां (निबंध) कठपुतली (कविता)	Week - 2 :- वर्णों का उच्चारण तथा प्रयोग संबंधी जानकारी देना, दिए गए उदाहरण के अनुसार संधि करना।
		मिठाई वाला (कहानी), रक्त और हमारा शरीर (निबंध)	Week - 3 :- मिठाईवाले की चरित्रगत विशेषता बताना। छात्रों को एनीमिया से बचने के उपाय बताना।
		शब्द विचार शब्द भंडार~ पर्यायवाची शब्द विपरीतार्थक शब्द वाक्यांश के लिए एक शब्द अनेक आर्थिक शब्द श्रुतिसमभिन्नार्थक शब्द विविध व शब्द	Week 4 :- छात्रों को शब्द और पद में क्या अंतर है यह बताना। विविध शब्द भंडार से अवगत कराना।

3	July - 24	पापा खो गए (नाटक)	Week - 1 Students will be able to :- प्रस्तुत नाटक के माध्यम से पर्यावरण संरक्षण की जानकारी छात्रों को देना।
		शाम एक किसान (कविता)	Week - 2 :- प्रतीकात्मक कविता के माध्यम से प्रकृति के सौंदर्य का वर्णन।
		चिड़िया की बच्ची (कहानी)	Week - 3 :- वर्तमान के महत्व पर प्रकाश डालना।
		चिड़िया की बच्ची कहानी का भगत विवेचन ~ भाषा, चरित्र, संवाद, देशकाल वातावरण और उद्देश्य।	Week - 4 :- छात्रों को व्यावहारिक उदाहरण देना।
4	August - 22	अपूर्व अनुभव (संस्मरण)	Week - 1 Students will be able to :- बच्चों की बाल सुलभ मनोवृत्ति का खाका प्रस्तुत करना।
		P.A. - I	Week - 2 :- Exam
		उपसर्ग उपसर्ग की परिभाषा उसके भेद और अलग-अलग उदाहरण	Week - 3 :- दिए गए शब्दों में से उपसर्ग तथा मूल शब्द अलग अलग करना सिखाना।
		प्रत्यय प्रत्यय की परिभाषा उसके भेद और अलग-अलग उदाहरण	Week - 4 :- दिए गए शब्दों में से मूल शब्द तथा प्रत्यय अलग अलग करना सिखाना।
5	September - 21	समास परिभाषा भेद तथा विभिन्न उदाहरण	Week - 1 Students will be able to :- प्रस्तुत सामग्री के आधार पर नए शब्दों का निर्माण करना।
		लिंग परिभाषा दें तथा विभिन्न उदाहरण	Week - 2 :- दिए गए शब्दों के लिंग बदलना।
		संज्ञा परिभाषा भेद तथा उदाहरण	Week - 3 :- अध्याय में प्रयुक्त संज्ञा शब्दों को छांटकर लिखना।
		वचन परिभाषा भेद तथा उदाहरण	Week - 4 :- दिए गए शब्दों के वचन बदलना।

6	October - 21	कारक परिभाषा भेद तथा उदाहरण	Week - 1 Students will be able to :- वाक्य में आए दूसरे शब्दों के साथ संबंध जानना।
		Half Yearly Exam	Week - 2 :- Exam
		रहीम के दोहे सर्वनाम	Week - 3 :- दोनों के माध्यम से नीति शिक्षा को बताना। सर्वनाम प्रयोग संबंधी जानकारी देना।
		कंचा (कहानी) विशेषण	Week - 4 :- कहानी के माध्यम से बच्चों की मानसिकता को मजबूत बनाना। दिए गए उदाहरण के अनुसार विशेषण शब्द से संज्ञा शब्द बनाना।
7	November - 13	एक तिनका (कविता) क्रिया	Week - 1 Students will be able to :- कविता के माध्यम से हमें कभी भी घमंड नहीं करने की शिक्षा देना। छात्रों को दिए गए उदाहरणों से सकर्मक अकर्मक शब्दों की पहचान करना सिखाना।
		Diwali [Holidays]	Week - 2 :- Diwali [Holidays]
		Diwali [Holidays]	Week - 3 :- Diwali [Holidays]
		खान पान की बदलती तस्वीर (निबंध) अव्यय या अविकारी शब्द	Week - 4 :- सेहत संबंधी सावधानियां बरतने की सलाह देना। अव्यय शब्दों की पहचान एवं लेखन।
8	December - 24	नीलकंठ (रेखाचित्र) काल (tense)	Week - 1 Students will be able to :- पशु पक्षियों के प्रति संवेदना बरतने की सीख देना। तीनों काल संबंधी जानकारी देना।
		भोर और बरखा (कविता) वाक्य विचार एवं वाच्य	Week - 2 :- कृष्ण की बाल सुलभ मनोवृत्ति का वर्णन। वाक्य ,परिभाषा ,भेद एवं महत्व।
		वर्तनी की अशुद्धियां वीर कुंवर सिंह	Week - 3 :- वर्तनी की दृष्टि से सबसे शुद्ध शब्द तथा वाक्य बताना। प्रेरणा पुरुष वीर कुंवर सिंह ~जीवन वृत्त
		विराम चिन्ह संघर्ष के कारण मैं तुनक मिजाज हो गया~ साक्षात्कार	Week - 4 :- लेखन कौशल में विराम चिन्ह का महत्व एवं प्रयोग सिखाना। हाँकी का जादूगर धनराज पिल्ले की जानकारी बताना।

9	January - 21	आश्रम का अनुमानित व्यय (लेखा जोखा)	Week - 1 Students will be able to :- गांधीजी का जीवन वृत्त एवं कार्य कुशलता को बताना।
		मुहावरे और लोकोक्तियां	Week - 2 :- अर्थ स्पष्टीकरण एवं वाक्य प्रयोग
		P.A. - II	Week 3 :- Exam
		अपठित गद्यांश	Week - 4 :- आकलन एवं लेखन कौशल विकास
10	February - 21	रचनात्मक अभिव्यक्ति~अनुच्छेद लेखन, सार लेखन, संवाद लेखन, पत्र लेखन तथा निबंध लेखन	Week - 1 Students will be able to :- रचनात्मक लेखन एवं सार्वजनिक उद्बोधन
			Week - 2 :- रचनात्मक लेखन एवं सार्वजनिक उद्बोधन
		Revision	Week - 3 :- Revision
			Week - 4 :- Revision
11	March - 24	Revision	Week - 1 Students will be able to :- पाठ्यक्रम : पुनरावृत्ति
		Annual Exam	Week - 2 :- Annual Exam
			Week - 3 :- Annual Exam
			Week - 4 :-

HRGIS, Wadgaon**Academic Session 2021 – 22****Class :- 7th****Subject : - Maths**

Sr. No.	Month / Working Days	Lesson / Chapter Name	Week – Wise Learning Objective
1	April - 13	Integers	Week - 1 Students will be able to :- Students will be able to understand the concept of integers, properties of addition and subtraction of integers.
			Week - 2 :- Students will be able to understand the multiplication of integers, properties of multiplication of integers
			Week - 3 :- Students will be able to understand the division of integers, properties of division of integers.
		Fractions And Decimals	Week - 4 :- Students will be able to understand the concept of fraction, multiplication of fraction,
2	June - 24	Fractions And Decimals	Week - 1 Students will be able to :- Students will be able to understand the division of fraction, division of whole number by a fraction.
			Week - 2 :- Students will be able to understand the concept of multiplication of decimal numbers.
			Week - 3 :- Students will be able to understand the concept of division of decimal numbers.
		Data Handling	Week - 4 :- Students will be able to understand the concept of data, collecting data, organization of data, representative values, arithmetic mean, range.

3	July - 24	Data Handling	Week - 1 Students will be able to Students will be able to understand the concept of mode, mode of large data, median, choosing scale, bar graph, use of bar graph, chances and probability.
		Simple Equation	Week - 2 :- Students will be able to understand the concept of simple equation, what equation is?
			Week - 3 :- Students will be able to understand the concept of solving an equation, more equations.
			Week - 4 :- Students will be able to understand the concept of applications of simple equations to practical situations.
4	August - 22	Revision	Week - 1 Students will be able to Revision for P.A. - I Exam
		P.A. - I Exam	Week - 2 :- P.A. - I Exam
			Week - 3 :- P.A. - I Exam
		Lines and Angles	Week - 4 :- Students will be able to understand the concept of lines and angles, related angles, complementary angles, supplementary angles, adjacent angles, linear pair.
5	September - 21	Lines and Angles	Week - 1 Students will be able to :- Students will be able to understand the concept of vertically opposite angles, pairs of lines, transversal, angles made by a transversal,
		The Triangle and its Properties	Week - 2 :- Students will be able to understand the concept of medians, altitudes, exterior angle property, angle sum property.
			Week - 3 :- Students will be able to understand the concept of equilateral and isosceles triangles, sum of lengths of two triangles, right angled triangle.
		Congruence of Triangles	Week - 4 :- Students will be able to understand the concept of congruence of plane figure, line segments, angles, triangles.

6	October - 21	Congruence of Triangles	Week - 1 Students will be able to :- Students will be able to understand the concept of criteria for congruence of triangles, SSS, ASA, SAS, RHS.
		Half Yearly Exam	Week - 2 :- Half Yearly Exam
			Week - 3 :- Half Yearly Exam
Comparing Quantities	Week - 4 :- Students will be able to understand the concept of equivalent ratios, percentage, uses of percentage, price related items or buying and selling.		
7	November - 13	Diwali Vacation	Week - 1 Students will be able to :- Diwali Vacation
			Week - 2 :- Diwali Vacation
		Rational Numbers	Week - 3 :- Students will be able to understand the concept of rational numbers, positive and negative rational numbers, rational numbers on number line, rational numbers in standard form, comparison, operation on rational numbers i.e addition, subtraction, multiplication, division.
Practical geometry	Week - 4 :- Students will be able to understand the concept of construction of a parallel line to a given line, construction of triangles on different values.		
8	December - 24	Perimeter and Area	Week - 1 Students will be able to :- Students will be able to understand the concept of area and perimeter of squares and rectangles, triangles as parts of rectangles.
			Week - 2 :- Students will be able to understand the concept of area of parallelogram, area of triangle, circles, circumference and area, conversion and applications.
		Algebraic Expression	Week - 3 :- Students will be able to understand the concept of how are expressions formed, terms of an expressions, coefficients, monomial, binomial, trinomial, polynomial, like and unlike terms.
Algebraic Expression	Week - 4 :- Students will be able to understand the concept of addition and subtraction of AE, finding the value of an Exp., using AE formulas and rules		

9	January - 21	Exponents and Powers	Week - 1 Students will be able to :- Students will be able to understand the concept of exponents, laws of exponents.
			Week - 2 :- Students will be able to understand the concept of numbers with exponent zero, decimal number system, expressing large numbers in the standard form.
		Revision	Week - 3 :- Revision for P.A. - II Exam.
		P.A. - II Exam.	Week - 4 :- P.A. - II Exam.
10	February - 21	Symmetry	Week - 1 Students will be able to :- Students will be able to understand the concept of symmetry, lines of symmetry for regular polygons.
			Week - 2 :- Students will be able to understand the concept of rotational symmetry, line symmetry and rotational symmetry.
		Visualizing Solid Shape	Week - 3 :- Students will be able to understand the concept of faces, edges, vertices, nets for building 3-D shapes, oblique sketches.
			Week - 4 :- Students will be able to understand the concept of isometric sketches, viewing different sections of a solid, shadow play.
11	March - 24	Revision	Week - 1 Students will be able to :- Revision for SA-II Exam.
		Annual Exam.	Week - 2 :- Annual Exam.
			Week - 3 :- Annual Exam.
			Week - 4 :-

HRGIS, Wadgaon**Academic Session 2021 – 22****Class :- 7th****Subject :-**

Sr. No.	Month / Working Days	Lesson / Chapter Name	Week - – Wise Learning Objective
1	April - 13	Nutrition in plants.	Week - 1 Students will be able to :- To Define Nutrients and Nutrition. :- To Understand Modes of Nutrition in Plants.
			Week - 2 :-To Understand Autotrophic and Heterotrophic modes of Nutrition.
			Week - 3 :- To Understand and Explain the process of Photosynthesis. and Iodine test Experiment.
			Week - 4 :- To Understand and Explain Saprotrophic, Parasitic, Symbiotic and Insectivorous Modes of Nutrition.
2	June - 24	Nutrition in plants.	Week - 1 Students will be able to :- Revision on taught part of this chapter (For new students).
			Week - 2 :-To Understand Human Digestive System
			Week - 3 :- To Understand Digestive System in Ruminants and Unicellular Organisms.
		Fiber to Fabric	Week - 4 :- To revise and recall concepts from previous class how fibers are obtained from animals and plants. :- To Understand Natural fibers obtained from Animals.

3	July - 24	Fiber to Fabric	<p>Week - 1</p> <p>Students will be able to</p> <ul style="list-style-type: none"> :- To Understand Process of Obtaining fiber from Wool. :- To Understand Process of Obtaining fiber from Silk. :- To Understand and Explain Life cycle of Silk moth.
		Heat	<p>Week - 2</p> <ul style="list-style-type: none"> :- To Understand Heat Transfer. :- To Define and Differentiate between Various Thermometers. :- To Understand and Explain Heat Conduction, Convection and Radiation.
		Acids, Bases and Salts.	<p>Week - 3</p> <ul style="list-style-type: none"> :- To Define Acids and Bases. :- To Define Acidic and Basic Properties. :- To Define Indicators. and their types. :- To Understand and Explain Neutralization. and it's applications in daily life.
		Physical and Chemical Changes.	<p>Week - 4</p> <ul style="list-style-type: none"> :-To Understand and Explain Physical Changes. :- To Understand and Explain Chemical Changes. :- To Understand the Rusting of Iron, Crystallization and Galvanization.
4	August - 22	Revision	<p>Week - 1</p> <p>Students will be able to</p> <ul style="list-style-type: none"> :- Revision on Syllabus for P.A. - I Exam
		P.A. - I	<p>Week - 2</p> <ul style="list-style-type: none"> :- Attend P.A. - I Exam
			<p>Week - 3</p> <ul style="list-style-type: none"> :- Attend PA-I Exam
			<p>Week - 4</p> <ul style="list-style-type: none"> :- Attend PA-I Exam

5	September - 21	Weather, Climate and Adaptations of Animals to Climate.	Week - 1 Students will be able to :- To Define and Differentiate Between Weather Climate. :- To Understand Climate and it's Adaptation in animals. :- To Categorize Different Regions on Earth according their Climate.
		Winds, Storms and Cyclones.	Week - 2 :- To Understand Air and it's Properties. :- To Understand Pressure exerted by Air. :- To Understand Uneven heating on earth.
		Winds, Storms and Cyclones.	Week - 3 :- To Understand Cyclones, Thunderstorms and Tornado.
		Soil	Week - 4 :- To Understand Types of soil and Layers of soil. :- To Understand Percolating Rate of soil. :- To Understand Soil Erosion.
6	October - 21	Revision	Week - 1 Students will be able to Revise Syllabus For Half Yearly Examination.
		Half yearly Exam.	Week - 2 :Attend Half Yearly Examination.
			Week - 3 :- Attend Half Yearly Examination.
7	November - 13	Respiration In Organisms.	Week - 1 Students will be able to :- To Understand need of Respiration.
		Diwali	Week - 2 :- Diwali
		Respiration In Organisms.	Week - 3 :- To Understand need of Respiration. :- To Understand Cellular Respiration. :- To Understand Breathing and normal Breathing Rate of Human Body.
			Week - 4 :- To Understand and Explain Human Respiratory System. :- To Understand Respiration In Insects, Aquatic Animals, and Plants.

8	December - 24	Transpiration In Animals And Plants.	<p>Week - 1</p> <p>Students will be able to</p> <ul style="list-style-type: none"> :- To Understand Human Circulatory System. :- To Understand Human Excretory System. :- To Understand and Explain Transportation of substances in plants.
		Reproduction In Plants.	<p>Week - 2</p> <ul style="list-style-type: none"> :- To Understand Modes of Reproduction in plants. :- To Understand And Explain Asexual Type of Reproduction. :- Vegetative Propagation. :- Fragmentation. :- Budding :- Spore Formation.
			<p>Week - 3</p> <ul style="list-style-type: none"> :- To Understand and Explain Sexual Type of Reproduction. :- To Understand Seed Dispersal.
		Motion and Time.	<p>Week - 4</p> <ul style="list-style-type: none"> :- To Understand Motion. :- To Understand Measurement of time. :- To Understand Unit of Time and Speed.
9	January - 21	Electric Current and it's Effects.	<p>Week - 1</p> <p>Students will be able to</p> <ul style="list-style-type: none"> :- To Understand Symbols used to Represent Electric Components. :- To Understand Heating Effects of Electric Current.
			<p>Week - 2</p> <ul style="list-style-type: none"> :- To Understand Magnetic Effect of Electric Current. :- To Understand and Explain Electromagnet.
		Light.	<p>Week - 3</p> <ul style="list-style-type: none"> :- To Understand and Explain Properties of Light. :- To Understand Reflection of Light. :- To Understand and Differentiate between Spherical Mirrors. :- To Understand Images formed by Lenses. :-To Explain Sunlight in 7 Colors.
		P.A. - II	<p>Week - 4</p> <ul style="list-style-type: none"> :- Attend P.A. - II Exam

10	February - 21	Water : A previous Resource.	<p>Week - 1</p> <p>Students will be able to</p> <ul style="list-style-type: none"> :- To Understand Availability of Water. :- To Understand and Explain Ground Water :- To Understand Depletion Of Water table. :- To Understand Water Management.
		Forests : Our Lifeline	<p>Week - 2</p> <ul style="list-style-type: none"> :- Visualize a visit to forest. :- To Understand Forest Products. :- To Understand Decomposes.
		Wastewater Story	<p>Week - 3</p> <ul style="list-style-type: none"> :- To Understand Water, our lifeline. :- To Understand Water Freshens up. :- To Understand and Explain Wastewater Management. (WWTP) .
		Revision	<p>Week - 4</p> <ul style="list-style-type: none"> :-Revise Syllabus For Annual Examination.
11	March - 24	Revision	<p>Week - 1</p> <p>Students will be able to</p> <ul style="list-style-type: none"> :- Revise Syllabus For Annual Examination.
		Annual Exam.	<p>Week - 2:</p> <ul style="list-style-type: none"> :- Attend Annual Examination.
			<p>Week - 3</p> <ul style="list-style-type: none"> :- Attend Annual Examination.
	<p>Week - 4</p>		

HRGIS, Wadgaon**Academic Session 2021 – 22****Class :- 7th****Subject : -SST**

Sr. No.	Month / Working Days	Lesson / Chapter Name	Week - – Wise Learning Objective
1	April - 13	The Medieval World	Week - 1 Students will be able to :- The Medieval World
			Week - 2 :- The Medieval World
		Our Environment	Week - 3 :- Know about importance of Environment
			Week - 4 :- Know about importance of Environment
2	June - 24	Democracy	Week - 1 Students will be able to :- Importance of Democracy
		The Regional Kingdoms -1	Week - 2 :- Know about Different Regional Kingdoms
		Inside Our Earth	Week - 3 :- Able to know about different layers of the Earth
		Pillars of Democracy	Week - 4 :- Importance of Pillars of Democracy
3	July - 24	The Sultanate Period	Week - 1 Students will be able to :- Different Sultanate Period
		The Changing Our Earth	Week - 2 :- Importance of Our Earth
		The Regional Kingdoms -2	Week - 3 :- Know about different Regional Kingdoms
		Major Landforms	Week - 4 :- Physical Features of India
4	August - 22	Democracy in Action	Week - 1 Students will be able to :- Importance of Democracy
		P.A. - I	Week - 2 :- Exam
		The Great Mughals	Week - 3 :- Mughal Architecture Style
		Composition and Structure the Atmosphere	Week - 4 :- Structure of Atmosphere

5	September - 21	State Government	Week - 1 Students will be able to :- Panchayati Raj
		Monumental Architecture	Week - 2 :- Different Architecture Style
			Week - 3 :- Different Architecture Style
		Weather and Climate	Week - 4 :- Difference between Weather and Climate
6	October - 21	Revision	Week - 1 Students will be able to :-
		Half Yearly Exam	Week - 2 :- Half Yearly Exam
		Towns, Traders and Craftsmen	Week - 3 :- Old Towns and Cities
		Water	Week - 4 :- Importance of Water
7	November - 13	Story Writing	Week - 1 Students will be able to :- Story Writing
		Diwali [Holidays]	Week - 2 :- Diwali [Holidays]
		Advertising	Week - 3 :- Types of Advertisement
		Tribal communities	Week - 4 :- Life style of Tribal Communities
8	December - 24	Natural vegetation and Wildlife	Week - 1 Students will be able to :- Importance of Natural Vegetation
		Religious Beliefs	Week - 2 :- Sufi and Bhakti Movement
		Human Environment	Week - 3 :- Importance of Human Environment
		Markets Around Us, Role of Gender	Week - 4 :- Types of Markets
9	January - 21	The Flowering of Regional Cultures	Week - 1 Students will be able to :- Regional Cultures
		Life in the Subtropical Regions	Week - 2 :- Location of Subtropical Area
		Life in the Temperate Grasslands, India and Democracy	Week - 3 -Life in Temperate Zone, Features of Democracy
		P.A. - II	Week - 4 :- Exam

10	February - 21	Political Formation in Eighteenth century	Week - 1 Students will be able to :- Different Political Formations
		Life in the Deserts	Week - 2 :- Life in the Deserts
		Revision	Week - 3 :- Revision
			Week - 4 :- Revision
11	March - 24	Revision	Week - 1 Students will be able to :- Revision
		Annual Exam	Week - 2 :- Annual Exam
			Week - 3 :- Annual Exam
			Week - 4 :-

HRGIS, Wadgaon

Academic Session 2021 – 22

Class :- 7th

Subject : -Computer

Sr. No.	Month / Working Days	Lesson / Chapter Name	Week – Wise Learning Objective
1	April - 13	Computer Software and Languages	Week - 1 Students will be able to :- Know about generation of computer languages
			Week - 2 :- Know about generation of computer languages
			Week - 3 :- Convert binary into decimal , decimal to binary number
		Formulas and Functions in Ms Excel 2010	Week - 4 :- Know what is cell address
2	June - 24	Computer Software and Languages	Week - 1 Students will be able to :- Know about generation of computer languages
			Week - 2 :- Know about generation of computer languages
		Formulas and Functions in Ms Excel 2010	Week - 3 :- Know how to use formulas in Excel
			Week - 4 :- Know how to use functions
3	July - 24	Formulas and Functions in Ms Excel 2010	Week - 1 Students will be able to :- Know how to use Auto sum Function
		More in Excel	Week - 2 :- Know how to sort data, Filter data
			Week - 3 :- Know how to use conditional formatting
			Week - 4 :- Use Chart, Know how to print worksheet
4	August - 22	Revision	Week - 1 Students will be able to :- Prepare the exam
		P.A. - I	Week - 2 :- EXAM
		Conditional Statement and looping in QBASIC	Week - 3 :- Know What is loop
			Week - 4 :- Use GOTO, IF-THEN-ELSE, FOR-NEXT-LOOP, Do-LOOP

5	September - 21	Conditional Statement and looping in QBASIC	Week - 1 Students will be able to :- Use WHILE-WEND LOOP, Use Qbasic Program
		QBASIC : Graphics and Sound	Week - 2 :- Know how to use graphics command
			Week - 3 :- Use COLOR Command, Line command, Circle command Paint Command
			Week - 4 :- Know how to use sounds
6	October - 21	Revision	Week - 1 Students will be able to :- Prepare the exam
		Half Yearly Exam	Week - 2 :- EXAM
		Introduction to HTML	Week - 3 :- Know what is HTML
Week - 4 :- Know what is tags			
7	November - 13	Introduction to HTML	Week - 1 Students will be able to :- Know how to create HTML program
		Diwali [Holidays]	Week - 2 :- Diwali Holiday
		Harmful Software : Malware and Virus	Week - 3 :- Know what is malware
Week - 4 :- Know types of malware			
8	December - 24	Harmful Software: Malware and Virus	Week - 1 Students will be able to :- Know how does malware spread, Know what is Antivirus
		Animation in Flash	Week - 2 :- Know What is animation in flash
			Week - 3 :- Use Timeline, frames and layers,
9	January - 21	Adobe Photoshop	Week - 4 :- Know how to test movie, how to save movie
			Week - 1 Students will be able to :- Know what is Photoshop
		Revision	Week - 2 :- Prepare the exam
		Adobe Photoshop	Week - 3 :- Know the tools of Photoshop
		P.A. - II	Week - 4 :- EXAM

10	February - 21	Adobe Photoshop	Week - 1 Students will be able to :- Use features of Adobe Photoshop
			Week - 2 :- Create, Edit and save file in Adobe Photoshop
		Revision	Week - 3 :- Revision
		Revision	Week - 4 :- Revision
11	March - 24	Revision	Week - 1 Students will be able to :- Revision
		Annual Exam	Week - 2 :- Annual Exam
			Week - 3 :- Annual Exam
			Week - 4 :-

HRGIS, Wadgaon**Academic Session 2021 – 22****Class :- 7th****Subject : - Marathi**

Sr. No.	Month / Working Days	Lesson / Chapter Name	Week – Wise Learning Objective
1	April - 13		Week - 1 Students will be able to :-
			Week - 2 :-
			Week - 3 :-
			Week - 4 :-
2	June - 24	संतवाणी	Week - 1 Students will be able to :- संत तुकाराम महाराज यांच्याविषयी माहिती. :- कवितेचा भावार्थ , प्रश्नोत्तरे , जोड्या जुळवा , महाराष्ट्रातील संतां विषयी थोडक्यात माहिती.
		स्वावलंबनाची शिकवण	Week - 2 :- शब्दार्थ पाठज्ञान , भाषाज्ञान, काळ ओळख , केवळ प्रयोगी अव्यययांचा वाक्यात उपयोग
		व्याकरण	Week - 3 :- काळ ओळख , वचन बदल , विशेषणे ओळखा
		घटक चाचणी	Week - 4 :- आतापर्यंत झालेल्या अभ्यासक्रमावर घटक चाचण्या
3	July - 24	बोलका शंख	Week - 1 Students will be able to :- पाठज्ञान , समान व विरुद्धार्थी शब्द लिंग दिल भाषाज्ञान , वाक्यातील क्रियापदाची ओळख
		पावसात खंडाळा (कविता)	Week - 2 :- पाठपरिचय , कवयित्री बदल माहिती शब्दार्थ पाठज्ञान प्रश्नोत्तरे , शांता शेळके यांच्या मराठी गितांची माहिती.
		माझे माहेर पंढरपूर	Week - 3 :- महाराष्ट्रातील दोन पंथाविषयी माहिती महाराष्ट्राचे आराध्य दैवत (पांडुरंग) शब्दार्थ , पाठज्ञान , प्रश्नोत्तरे
		विद्यार्थ्यांची चाचणीची पूर्वतयारी.	Week - 4 :- आतापर्यंत झालेल्या अभ्यासक्रमाची प्रश्नोत्तराद्वारे पुनरावृत्ती विद्यार्थ्यांची चाचणीची पूर्वतयारी.

4	August - 22	P.A. – I Exam	Week - 1 Students will be able to :- P.A. – I Exam
		तरीही मी जाईन	Week - 2 :- “ तरीही मी जाईन ” - श्रीकृष्ण जोशी :- पाठपरिचय , शब्दार्थ , पाठज्ञान , भाषाज्ञान , शब्दयोगी अव्यये, लिंग बदल , वाक्यप्रकार ओळख
		व्याकरण	Week - 3 :- ‘मराठी लेखनाचे काही महत्वाचे नियम नियम’ नं. 9) अनुस्वारासंबंधीचे नियम नियम नं. 2) य,र,ल,व,श,स,ष,ह यांच्यापूर्वी येणाऱ्या अनुस्वाराबद्दल केवळ शिर्षबिंदू देण्याविषयी उदा. - सिंह , सयम , मांस ,संशय
		खोप्यामधी खोपा (कविता)	Week - 4 :- “ खोप्यामधी खोपा ”- बहीणाबाई :- कवयित्री बद्दल माहिती , पाठपरिचय , शब्दार्थ , पाठज्ञान, भाषाज्ञान :- “ माझा आवडता पक्षी ” या विषयावर संक्षिप्त निबंध
5	September - 21	व्याकरण	Week - 1 Students will be able to :- “ मराठी लेखनाचे काही नियम नियम ” नं. 3) नामाच्या व सर्वनामाच्या अनेकवचनी सामान्यरूपांवर विभक्ती प्रत्यय नियम नं. 4)व्युत्पत्तीने सिध्द होणारे शब्द उदा. - संस्कृत - पुर्वीचे - आजचे लेखन
		विचारधन	Week - 2 :- “ विचारधन भूदान चळवळ ” - विनोबा भावे निरपेक्ष कर्मयोगी , विनोबांच्या जीवनावर प्रकाश
		तेथे कर माझे जुळती	Week - 3 :- “ तेथे कर माझे जुळती ” पाठ परिचय , शब्दार्थ पाठज्ञान , भाषा ज्ञान समानार्थी व विरुद्धार्थी शब्द
		कथालेखन	Week - 4 :- शिवाजी महाराजांच्या गुणांच्या वर्णनावर एक कथा लेखन , :- ऱ्हस्व व दिर्घ संबधीचे नियम मराठीतील तत्सम (ऱ्हस्व) इ-कारान्त आणि (ऱ्हस्व) उ-कारान्त शब्द दिर्घान्त लिहावेत
6	October - 21	पडताळणी	Week - 1 Students will be able to :- आतापर्यंत झालेल्या अभ्यासक्रमाचे पुनरावलोकन , घटक चाचण्या
		Half Yearly Exam	Week - 2 :- Half Yearly Exam
		व्याकरण	Week - 3 :- “ व्याकरण ” :- म्हणी , जोडशब्द , समूहदर्शक शब्द
		व्याकरण	Week - 4 :- अलंकार , समास , वृत्त

7	November - 13	Diwali Holliday	Week - 1 Students will be able to :- Diwali Holliday
		नागपूर	Week - 2 :- “ नागपूर ” पाठपरिचय शब्दार्थ , पाठज्ञान, भाषाज्ञान , वाक्यप्रचारांचा वाक्या उपयोग, विरुद्धार्थी शब्द , भाववाचक नावे, संधी सोडवा , काळ ओळखा
		आतले आणि बाहेरचे	Week - 3 :- “ आतले आणि बाहेरचे ” - गोविंद करंदीकर पाठपरिचय , शब्दार्थ , पाठज्ञान भाषाज्ञान एक वचन - अनेकवचन , ध्वनिदर्शक शब्द , क्रियापदाचा वापर , समानार्थी शब्द
		पंचारती (कविता)	Week - 4 :- “ पंचारती ” इंदिरा संत पाठपरिचय शब्दार्थ , टिपा , शब्दांचे शुद्धीकरण , कडवे पूर्ण करा , महाराष्ट्रातील रणरागीणी स्त्रियांच्या जीवन कार्यावर प्रकाश उदा :- जिजाऊ , अहिल्याबाई
8	December - 24	व्याकरण	Week - 1 Students will be able to :- ऱ्हस्व-दिर्घ संबंधीचे नियम नियम नं. ६) दिर्घ ई-कारान्त व ऊ-कारान्त उपान्त्य इ-कार व उ-कार ऱ्हस्व लिहावे व उदा :- गरिबी , माहिती
		घटक चाचण्या	Week - 2 :- आतापर्यंत झालेल्या सर्व कविता पाठ, व्याकरण याचे पुनरावलोकन , घटक चाचण्या
		व्याकरण	Week - 3 :- “ व्याकरण ” शब्दयोगी अव्यये , वाक्यप्रकार ओळखा , भाववाचक नामे , संधी सोडवा
		निबंध लेखन , पत्र लेखन , कथालेखन	Week - 4 :- निबंध लेखन , पत्र लेखन , कथालेखन
9	January - 21	माझी जीवनशैली	Week - 1 Students will be able to :- “ माझी जीवनशैली ” डॉ. ए. पी. जे. कलाम पाठपरिचय , शब्दार्थ , पाठज्ञान - सर्वज्ञान संधी , राष्ट्रपती प्रतिभाताई पाटील यांच्यावर निबंध ,ऱ्हस्व व दिर्घ संबंधीचे नियम नियम नं. ७ व ८
		मोडेन पण वाकणार नाही	Week - 2 :- “ मोडेन पण वाकणार नाही ” वसंत कानेटकर पाठपरिचय , शब्दार्थ , पाठज्ञान , वाक्यप्रचारांचा अर्थ व वाक्यात उपयोग , जोडशब्द , उदा. :- चेष्टमस्करी , अक्राळविक्राळ
		पडताळणी	Week - 3 :- झालेल्या अभ्यासक्रमाचे घटक चाचण्यांच्या माध्यमातून पुनरावलोक
		P.A. – II Exam	Week - 4 :- P.A. – II Exam

10	February - 21	माय (कविता)	Week - 1 Students will be able to :- “ माय ” वामण निंबाळकर पाठपरिचय - शब्दार्थ पाठज्ञान - समान तथा विरुद्धार्थी शब्द शब्द शुध्दी , संधी सोडवा , प्रत्यय लावून शब्द तयार करणे
		सचिन तेंडूलकर	Week - 2 :- “ सचिन तेंडूलकर ” पाठपरिचय , पाठज्ञान , भाषाज्ञान , शब्दयोगी अव्यये ओळखा , वाक्याचे काळ , वाक्यलिखण , वाक्य शुध्दी , विरामचिन्हे , क्रिकेट खेळाविषयी माहिती
		घटक चाचणी	Week - 3 :- आतापर्यंत झालेल्या अभ्यासक्रमाचे पुनरावलोकन , घटक चाचण्यांच्या माध्यमातून पडताळणी
		व्याकरण	Week - 4 :- “ व्याकरण ” जोडशब्द - चेष्टामस्करी , अक्राळविक्राळ , गौडबंगाल , म्हणी - उदा. :- खाण तशी माती , वाक्यप्रचार
11	March - 24	गुडीपाडवा	Week - 1 Students will be able to :- “ गुडीपाडवा ” पाठपरिचय - शब्दार्थ , पाठज्ञान - वाक्यप्रचाराचा वाक्यात उपयोग उपमांच्या जोडया जुळवा समूहवाचक शब्द महाराष्ट्रातील सण व महत्व
		निबंध लेखन , पत्र लेखन , कथालेखन	Week - 2 :- निबंध लेखन , पत्र लेखन , कथालेखन
		व्याकरण	Week - 3 :- समूहदर्शक शब्द , उदा. नंतर जन्मलेला - अनुज उदा.:- आधी जन्मलेला - अग्रज , म्हणी उदा.:- कोल्हा काकडीला राजा
		व्याकरण	Week - 4 :- “ व्याकरण ” जोडशब्द ७ चेष्टामस्करी काही किरकोळ नियम नियम नं. ९) पूर हा ग्रामवाचक शब्द कोणत्याही ग्रामनावास लावतांना दिर्घोपान्त लिहावा , उदा.:- नागपूर , सोलापूर , तारापूर , नियम १० , ११ , १२