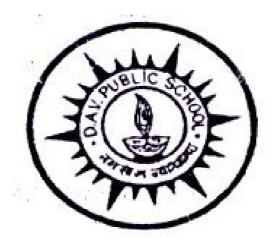
# **D.A.V. PUBLIC SCHOOL** GARAGE CHHACK, SISUPALGARH PURI ROAD, BHUBANESWAR-2



SYLLABUS STD- IX 2022-23

## Subject : ENGLISH (IX)

April	Beehive – (1) The Fun They Had		
	Moments – (1) The Lost Child		
	Grammar – Reading (Unseen Passage)		
	Discursive, Case-Based Factual Passage		
	Writing- Paragraph Writing		
	Descriptive (Person, Event, Situation on visual and verbal cues)		
	Narrative (Short-Story writing-Based on Beginning line, Outline, cues)		
May	Beehive –(2) The Sound of Music		
	Moments – (1) The Lost Child (Contd.)		
	Grammar – Subject Verb Agreement, Determiners		
	Writing- Diary Entry		
	W.B. : Unit -1		
June	Beehive – (1) The Road not Taken, (2) Wind		
	Moments – (1) The Lost Child (Contd.)		
	Grammar – Tenses, Modals, Editing		
	W.B. : Unit -1 & 2		
July	<b>Beehive</b> – (3) The Little Girl, (4) A Truly Beautiful Mind, (3) Rain on the Roof		
oury	Moments – (2) The Adventures of Toto		
	Grammar – Tenses, Reported Speech		
	W.B. : Unit -3 & 4		
	Periodic Test- I		
August	Beehive : (5) The Snake and the Mirror, (4) The lake Isle of Innisfree		
August	Moments – (3) Iswaran the story Teller		
	Grammar – Reported Speech (Commands & Requests), Gap Filling		
	W.B. : Unit -5		
Santambar			
September	<b>Beehive</b> : (6) My childhood, (5) A legend of the Northland <b>Moments</b> – (4) In the Kingdom of fools		
	Grammar – Reported Speech (Statements & Questions) Revision Work		
	Periodic Test- II		
Ostobor			
October	Beehive : (6) No Men are Foreign		
	Moments – (5) The Happy Prince		
	Grammar – Transformation Exercises, Editing		
N 1	W.B. : Unit $-6$		
November	Beehive – (7) Reach for the Top, (7) On Killing a Tree,		
	Moments – (6) The Last Leaf		
	Grammar – Transformation Exercises		
	W.B. : Unit -8		
December	Beehive – (9) If I were you (9) The Snake Trying		
	Moments – (7) A House is not a Home		
	Grammar – Tenses		
	W.B. : Unit -10		
	Periodic Test- III		
January	Beehive – (8) Kathamandu, (8) A slumber did my Spirit Seal		
	Moments – (8) The Beggar		
	Grammar – Practice Work		
	Writing – Story writing		
	W.B. : Unit -11		
	Pre Board Exam		
February	Remedial Classes and Revision		
	Final Examination		

April	jnoeme keå Heo (HeDe), okje kelle DeeDekellej
	Meyo Deejij Heo, DevegeeefmekeA (J <sup>3</sup> eekeAjCe)
Мау	eli euuet (Deelleelj kelle Heþve), Deveelle®eælj kell He\$e (j ®evee)
June	j nece keði Heo (HeDe), e®e\$eleCeste (j®evee)
	cegnelejş DeLeske∛s⊄elä mesJeeke <sup>i</sup> se Yeso, meeli⁄0e
	Heejj <sup>3</sup> eepevee-Yeej le keå meenmeer ceefnueeSB
July	SJe <b>j m</b> ì ce <b>j er e</b> MeKej <sup>3</sup> ee\$ee (ieDe), me <b>b</b> eeo ueKeve (j®evee),
	J³eekeÀjCe – GHemeie& DeHee¢ple ieĐeebNe (mecePekeÀebNeue), etlejece et®eÚ, Òel³e³e
	efel <sup>1</sup> <sup>3</sup> eekellueeHe-kellellee iee <sup>3</sup> eve, Jeeo elleleeo
	Periodic Test- I
August	lege kelye peeDeesiesDeeleLeer (ieDe), Deve®í so ueKeve (j®evee), Ùel³e³e (J³eekelyjCe), mlej medr0e DeHeefple ieDeelMe (mecePeekelyeMeue, efel³eekelyueeHe)
September	Periodic Test- II
October	Oece&keÅerDeca‡ (ieDe), Deveelle®eeeljkeÅ He\$e (j®evee), meel/Oe(mJej) (J³eekeÅjCe), DeHeelpTe ieDeelMe (mecePe keÅeMeue)
	Heefj <sup>3</sup> eepevee-OMeYeekelle keledeleeSB-
November	keÅer®æ{ keÅe keÅeJ³e (ieDe), KeMeyetj®elesnwneLe (HeDe), Deve®í ɒ, e®e\$e JeCe&e (j®evee), meef⁄0e
	(J <sup>3</sup> eekeAjCe), DeHeeple HeDeetMe (mecePe keAetMeue)
December	0ece&keÅerDeeæ (ieDe), veS FueekeÅiceW(HeDe)
	MegeÅleejskeÅ meceeve (ieDe), melleeo ueKeve (j®evee)
	ellejece e <sup>re</sup> evn (J <sup>3</sup> eekeÅjCe), DeHeelp1e ieDeelMe (mecePekeÅeMeue),
	neteo KeeB(Deelleeljkelle Hepve)
	Periodic Test- III
January	ebS peue Gþs(Deelleeljkelle Heþve)
	etle‰eHeve uetKeve (j®evee), DeHeeple keÀeJ³eetMe (mecePe keÀetMeue),
	Remedial Classes and Revision
	Pre Board Exam
February	Remedial Classes and Revision
	Final Examination

## SUBJECT – ODIA (Std.-IX)

	<b>I Wÿ</b> Pû
April	\ý́- କାହା ମୁଖ ଅନାଇ ବଞ୍ବି
	_åa§I∖eLûÉ
Мау	M\ý- RûZúd Rúa^
June	
	aýúKeY-i§)
	<b>_</b> íKÌ : Mġ Kû~ǧ, Zêc _ûAñKûc

July	M\ý- bûhû I RûZúdZû
	M\ý-aû^cejûZl@ûKûgeP¦â
	âş I \eLûÉ
	Periodic Test- I
August	_\ý- cY <b>h</b> bùA, MI- a¥ÿi g∨ûe
	aýûKeY-icûi
	_âa§I∖eLûÉ
September	MI - ପତାକା ଉଭୋଳନ
	GKîu <b>k</b> û-∖k ùaùj eû
	Periodic Test- II
October	GKûuKî- \k ùaùj eî, _\ý- ùMî_ <b>_îd</b> îY
	aýûKeY:K&«
	_âa§I∖eLûÉ
	<b>_X</b> Ì : Mġ Kû∼ǧ, Zêc _ûAñKûc
November	M\ýKZa§i
	ପାଠର ପୁନରାବୃତ୍ତି
December	MI-flěe@biûe
	aýùKeY∶Zįℤ
	KÌ : Mġ Kû~ǧ, Zêc _ûAñKûc
	Periodic Test- III
January	_\ý- cûUềe cYľn
	aýûKeY:C_iMð
E.L.	Final Examination
February	M\ý-icjj\A,_âa§I\eLûE
	Pre Board Exam

# SUBJECT – SANSKRIT (Std.-IX)

April	Ch1 - DeeflelekeÅ: Hejceeheoebheoced Del <sup>3</sup> e <sup>3</sup> e: , YeeleeLe&
	G <sup>®®</sup> eejCemLeeveced OeMveeelvecee©eced meelvOe-oelle& ieGe, Jeef×, <sup>3</sup> eCed De <sup>3</sup> eeeb
Мау	Ch2- Heeleseced MuekekevJe <sup>3</sup> e: , YeeJeeLe& , OeMveetvecee&eced
	meetr0e-pemelJe`ce`mLeevesDeveguleej, yeeuekeÅ, keÅedle, meeOeg – Yet, ieced
June	Ch-3- depe3electmleotMe: , OeMveefvecee&eced
	meetr0e — GIJe, melJe, keviceskeviejkevis uelee, veoer, ieced Demed
July	Ch-4-elleDee3ee: Yeeel/le meoileGee: , del3e3e-kellJee, legreged
	keÀj CekeÀej keÀ, HeÀue, Jeœgi , ceOeg <sup>3</sup> egceod Demceod
	Periodic Test- I
August	<b>Ch-5</b> - kel⁄ceⅇ³eele metmee⁄×ced Óel³e³e- u³ełe, Mele=
	mecleoevekelejkel, DeHeoeve kelejkel, Teled ekelced YeJeTed
	Heefj <sup>3</sup> eepevee : <sup>3</sup> eeijekeAce&egkeAeWeueced
September	Ch-6-leledlJecedDeefme, met 3ee 1 - 100
	mecyev0e, DeeDekeAj Ce keAej keA
	Periodic Test- II
October	Ch-7-lej Jesveceeçmleg Del <sup>3</sup> e <sup>3</sup> e Heoedve

	keA <sub>F</sub> ≓‰e, ueYe¢ mesled
	Heefj <sup>3</sup> eeppevee : eflebeeooeelle efleve <sup>3</sup> eced
November	<b>Ch-8</b> - ve 0ece <b>l</b> e≍segJe³e: mecee#³eles
	DeHeeple ieDeetMe:
December	Ch-9-kelle3eeete le3eeete 3eeete
	He\$eueKeveced e <sup>®</sup> e\$eJeCetteced
	Periodic Test- III
January	Ch-10-Yeej leedebelle%eeveced
	mecJeeoHeteÊe&
	Remedial Classes and Revision
	Pre Board Exam
February	Ch-11-Yeej lesveeemle cespeedevebpeedeveced
	Remedial Classes and Revision
	Final Examination

## SUBJECT – PHYSICS (Std.-IX)

April	Motion
Мау	Motion (Contd.)
June	Force and Laws of Motion (Contd.)
July	Force and Laws of Motion
	Gravitation (Contd.)
	Periodic Test- I
August	Gravitation (Contd.)
	<b>Practical (1):</b> Determination of density of solid by using a spring balance and
	measuring cylinder.
September	Gravitation (Contd.)
-	<b>Practical (2) :</b> Establishing the relation between the loss in weight of a solid
	when fully immersed in
	(a) Tap water
	(b) Strongly salty water with the weight of water displaced by it by taking at
	least two different solids.
	Periodic Test- II
October	Work, Power, Energy (Contd.)
November	Work, Power, Energy
	Sound (Contd.)
	<b>Practical (3)</b> : Determination of the speed of a pulse propagated through a
	stretched string / slinky (helical spring)
December	Sound
	Practical (4): Verification of the Laws of reflection of sound
	Periodic Test- III
January	Sound (Contd.)
	Remedial Classes and Revision
	Pre Board Exam.
February	Remedial Classes and Revision
,	Final Examination

#### SUBJECT – CHEMISTRY (Std.-IX)

April	Matter in the surrounding (Contd.) <b>Practical (1):</b> Determination of the melting point of the ice and the boiling
May	point of water. Matter in the surrounding (Contd.)
June	Matter in the surrounding
July	Is Matter around us pure ? (Contd.) Practical (2):Preparation of

	<ul> <li>(a) a true solution of common salt, sugar and alum</li> <li>(b) a suspension of soil, chalk powder and fine sand in water</li> <li>(c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of <ul> <li>transparency</li> <li>filtration criterion</li> <li>stability</li> </ul> </li> </ul>
	Periodic Test- I
August	Is matter around us pure ? <b>Practical (3):</b> Preparation of (a) A mixture (b) A compound using iron filings and sulphur powder and distinguishing between these on the basis of (i) appearance i.e., homogeneity and heterogeneity (ii) behaviour towards a magnet (iii) behaviour towards carbon disulphide as a solvent (iv) effect of heat
September	Is matter around us pure ? Practical (4):Perform the following reactions and classify them as physical or chemical changes. (a) Iron with copper sulphate solution in water (b) Burning of magnesium ribbon in air (c) Zinc with dilute sulphuric acid (d) Heating of copper sulphate crystals (e) Sodium sulphate with barium chloride in the form of their solutions in water. Atoms and Moelcules (Contd) Periodic Test- II
October	Atoms and Moelcules <b>Practical (5) :</b> Verification of law of conservation of mass in a chemical reaction.
November	Structure of Atom (Contd.)
December	Structure of Atom Periodic Test- III
January	Remedial Classes and Revision Pre Board Exam
February	Remedial Classes and Revision Final Examination

#### SUBJECT – BIOLOGY (Std.-IX)

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April	Fundamental Unit of Life(Contd.)
May	Fundamental Unit of Life
June	Fundamental Unit of Life
	Tissues (Contd.)
July	Fundamental Unit of Life
-	Tissues (Contd.)
	<b>Practical (1) :</b> Preparation of stained temporary mounts of (a) onion peel, (b)
	human cheek cells and to record observations and draw their labeled
	diagrams.
	Periodic Test- I
August	Tissues (Contd.)
September	Tissues
-	Revision
	Periodic Test- II
October	Natural Resources (Contd.)
November	Natural Resources

	<b>Practical (2) :</b> Identification of Parenchyma, collenchymas and Sclerenchyma tissues in plants, striped smooth and cardiac muscle fibres and nerve cells in animals, from prepared slides . Draw their labeled diagrams.
December	Improvement in Food Resources (Contd.)
	Periodic Test- III
January	Improvement in Food Resources
	Remedial Classes and Revision
	Pre Board Exam
February	Remedial Classes and Revision
	Final Examination

#### SUBJECT – HISTORY (Std.-IX)

## (2) Democratic Politics: Part II (Pol.Sc.)

What is Democracy ? Why Democracy (Contd.)
What is Democracy ? Why Democracy
Constitutional Design, (Contd.)
Constitutional Design, Electoral Politics (Contd.) Periodic Test- I
Electoral Politics
Revision
Periodic Test- II
Working of Institutions (Contd.)
Working of Institutions
Democratic Rights. (Contd.)
Periodic Test- III
Democratic Rights.
Pre Board Exam
Remedial Classes and Revision
Final Examination

#### SUBJECT – GEOGRAPHY (Std.-IX)

April	India – Size and Location
Мау	Physical Features of India (Contd.)
June	Physical Features of India (Contd.)
July	Physical Features of India

	Drainage (Contd.)
	Periodic Test- I
August	Drainage
September	Revision
	Periodic Test- II
October	Climate (Contd)
November	Climate
	Natural Vegetation (Contd.)
December	Natural Vegetation
	Population (Contd.)
	Periodic Test- III
January	Population
_	Pre Board Exam
February	Remedial Classes and Revision
	Final Examination

## SUBJECT – ECONOMICS (Std.-IX)

April	The Story of Village Palampur
May	The Story of Village Palampur
June	People as Resource (Contd.)
July	People as Resource (Contd)
	Periodic Test- I
August	People as Resource (Contd)
September	People as Resource
	Periodic Test- II
October	Poverty a challenge. (Contd.)
November	Poverty a challenge.
	Food Security (Contd)
December	Food Security (Contd.)
	Periodic Test- III
January	Food Security
	Remedial Classes and Revision
	Pre Board Exam.
February	Remedial Classes and Revision
	Final Examination

#### SUBJECT – MATHEMATICS (Std.-IX)

April	- Real Numbers
	- Polynomials (Contd.)
Мау	- Polynomials
June	- Coordinate geometry
	- Linear Equations with two variables
July	- Lines & angles
	- Triangles
	Quadrilaterals (Contd.)
	Periodic Test-I
August	Quadrilaterals (Contd.)
	- Heron's Formula
September	- Introduction to Euclid's Geometry
	- Construction
	Periodic Test- II
October	- Circle
November	- Statistics
	- Probability

December	- Surface Areas & Volumes
	Periodic Test- III
January	Revision
	Remedial Classes and Revision
	Pre Board Exam.
February	Remedial Classes and Revision
_	
	Final Examination

# SUBJECT – Information Technology (Std.-IX)

April	Unit-I : Communication skill (Contd.)
	Activity : What will you do for your Personal grooming ?Write a few lines.
Мау	Unit-I : Communication skill,
	Unit-II : Self Management Skill (Contd.)
June	Unit-II : Self Management Skill
	Unit-III : Information & Communication Technology Skills (Contd.)
July	Unit-III : Information & Communication Technology Skills
	Periodic Test- I
August	Unit-VI : Introduction to IT & ITes industry
September	Unit-VII : Data Entry and Key boarding skills
	Periodic Test- II
October	Unit-VIII : Digital Documentation
November	Unit-IV : Entrepreneurial Skills- I
December	Unit-V : Green Skills; Unit- IX : electronic Spread Sheet (Contd.)
January	Unit- IX : electronic Spread Sheet
-	Unit- X : Digital Presentation (Contd.)
	Periodic Test- III
February	Unit- X : Digital Presentation
	Revision
	Pre Board Exam

# SUBJECT – ART Education (Std.-IX)

#### Syllabus Details :

Poster (Drugs)
Flower Design, Village scenery
Ratha Yatra (Festival), Paper Quilling
What will you do in your future
Periodic Test- I
Aplic (Lamp Set), A sense of Raksha Bandhan
Tourist Place of Odisha
Revision
Periodic Test- II
Still fife study (Pencil Shading), Rainy Season (Colouring)
Environment Pollution, Pencil Sketches (Life Study)
Facial Expression, Greeting Card Making
Periodic Test- III
Still Life (Vegetable Basket)
Object Study Light and shade (Pencil shading)
Pre Board Exam.
Remedial Classes and Revision
Final Examination

	SUBJECT – Physical Education (StdIX)	
June	Introduction to physical education	
July	Introduction to physical education (Contd.), Physical Fitness	
	Periodic Test- I	
August	Physical Fitness (Contd.),	
September	Activity : Shuttle Race, 200 mtr. Running, Gymnastics, Skipping, Basket Ball, Kabaddi, Kho-Kho, Bad Minton, Demonstration and Participation in game and sports. Revision	
	Periodic Test- II	
October	First aid Measures, Sociological aspects of physical education	
November	Sociological aspects of physical education (Contd.)	
December	Sports and Human Resources	
	Periodic Test- III	
January	Adventure Sports	
February	Activity : Team Games and Sports (any two) – Kabaddi, Kho-Kho, Badminton	
	Remedial Classes and Revision	
	Final Examination	

#### SUBJECT – Physical Education (Std.-IX)