STATISTIC SCAPO

BUDGAM.

SYLLABUS

Session: 2020

Class: 6th

ENGLISH

UNIT 1	READING	Unseen Passages:
	LITERATURE	PROSE: 1. The Diamond Necklace 2. Mowgli in Trouble POETRY: 1. Malala
	GRAMMAR	 Noun and its kinds Pronouns and its kinds Antonyms & Synonyms
	WRITING	1. Paragraph Writing
 TERM	READING	Unseen Passages:
1	LITERATURE	PROSE: 1. India at Play 2. A Handful of Salt POETRY: 1. Stopping by Woods on a Snowy Evening
	GRAMMAR	 Adjectives Verbs and its kinds Direct and Indirect Objects
	WRITING	1. Essay writing

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UNIT 2	READING	Unseen Passages:
2	LITERATURE	PROSE: 1) The Song from Heaven 2) The Mysterious Visitor 1 POETRY: 1) A Child's Thought
	GRAMMAR	 Sentences and its kinds Phrase and Clause Subject and Predicate
	WRITING	Letter writting
TERM	READING	Unseen Passages:
2	LITERATURE	PROSE: 1. The Mysterious Visitor 2 2. Making Friends POETRY: 1) I Cannot Remember My Mother
	GRAMMAR	 Adverbs and its kinds Articles Punctuation
	WRITING	1. Story writing

MATHEMATICS <u>UNIT 1</u>

Chapter	Bench marks
Knowing our numbers	 Large numbers Indian and International system of numeration. Comparison of numbers Estimation of large numbers Roman numerals.
Whole numbers	 Whole numbers Representation of whole numbers on the number line Properties of whole numbers
Basic geometrical ideas	 Point, line, ray, line segment and Plane Comparison and measurement of line segment Curves and polygons

Chapter	Bench marks	
Playing with numbers	 Factors and multiples of a given Numbers Types of natural numbers Prime factorization HCF and LCM of given numbers Divisibility rules Relation between H.C.F and L.C.M of two numbers 	

Chapter	Bench marks	
Basic geometrical ideas	AnglesTrianglesQuadrilateralsCircles	
Integers	 Integers Representation of integers on the number line Absolute value of an integers Addition and subtraction of integers. 	

UNIT 2

Chapter	Bench marks
Fractions	 Fractions Representation of fractions on the number line Types of fractions Conversion of factions Comparison of fraction Addition and subtraction of fraction.
Practical geometry	 Construction of line segment of given length using ruler and a compass Construction of a perpendicular Bisector Construction of angles

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Chapter	Bench marks
Algebra	 Variables, constants, co-efficients in an algebraic expression. Like and unlike terms Algebraic expressions

Chapter	Bench marks
Decimals	 Decimal numbers Representation of decimals on the number line. Comparing decimals Conversion of decimals into fractions Addition and subtraction of Decimals Uses of decimals in our daily life
Ratio and proportion	 Ratio Equivalent ratios Comparison of ratios Proportion Unitary method
Mensuration	 Perimeter of closed plane figure Area of closed plane figure Perimeter and area of rectangle and square.

SCIENCE

(PHYSICS)

UNIT 1

Chapters		Benchmarks	
Measurement and	*	Measurement in daily life.	
Motion	*	Definition of measurement.	
	*	Standard Units of measurement	
	*	Advantages of measurement.	
	*	S.I system and its advantages.	
	*	Need for accurate measurement.	
	*	Measuring length.	
	*	Estimation in measurement.	
	*	Motion and its types.	
	*	History of Transportation.	

Chapters		Benchmarks
Light, Shadows and	*	Introduction of light.
Reflection	*	Sources of Light.
	*	Experiment showing that light
		travels in a straight line.
	*	Pinhole camera and its making.
	*	Transparent, Opaque and
		Translucent objects.
	*	Formation of Shadow
	*	Eclipses: Solar and Lunar Eclipse.
	*	Reflection and Images
	*	Image formed by Plane mirror.

UNIT 2

Chapters		Benchmarks
Electricity and circuits	* * * * *	Introduction to Electricity. Electric Torch and its working. Electric circuit and its components. More on electric cells. Conductors and Insulators. Safety measures while handling electricity.

Chapters		Benchmarks
Magnets and their	*	Discovery of Magnets.
effects	*	Magnetic and Non Magnetic materials.
	*	Poles of magnet,
	*	Separating the poles of a magnet
	*	Attraction and Repulsion of magnetic poles.
	*	Test for Magnetism. Properties of a magnet.
	*	Making of magnets.
	*	Earth as a Giant magnet.
	*	Magnetic compass.
	*	Preserving magnets.

SCIENCE

(BIOLOGY)

UNIT 1

Chapters		Benchmarks
Food and its sources	*	Concept of nutrition Sources of food
	*	Food chain and food web.

TERM 1

Chapters	Benchmarks
Components of food	 * Types of nutrients * Concept of balanced diet * Deficiency diseases.

UNIT 2

Chapters		Benchmarks
The plant world	* * *	Types of plants Classification of plants Parts of a plant Root and shoot system

Chapters	Benchmarks
Movements in the body	* Organization of the body * Movement and locomotion * And human skeleton.

SCIENCE

(CHEMISTRY)

UNIT 1

Chapters	Benchmarks
Sorting materials into groups	* Matter * Properties of materials * Physical state of matter

TERM 1

Chapters		Benchmarks
Separation of substances	* * * *	Substances Separation of substances. Solubility Solution.

UNIT 2

Chapters		Benchmarks
Changes around us	*	Reversible and irreversible changes
	*	Physical and chemical changes

TERM 2

Chapters	Benchmarks
Water	* Sources of water * Uses of water * Properties of water * Water pollution

Note: Term 1 exam will include Unit 1 as well.

Note: Term II will include unit 2 and 30% of Term 1 as well

SOCIAL SCIENCE

UNIT 1

- 1. An Approach towards the past.
- 2. Our Earth and the Solar system.
- 3. Diversity in India.
- 4. Diversity and Discrimination.

TERM 1

- 1. The Stone Age and Earliest Societies.
- 2. The age of farming.
- 3. The Globe-Latitudes and Longitudes.
- 4. Types of Government.

UNIT 2

- 1. In the Earliest Cities.
- 2. The Vedic age.
- 3. Motion of Earth.
- 4. Democratic Government.

- 1. Early Kingdoms in India.
- 2. The First Empire and Ashoka.
- 3. Major Landforms of the Earth.
- 4. Panchayati Raj.

<u>UNIT 1</u>

Chapter	Benchmarks
An Approach towards the Past	 Importance of History. Division of Past. Sources of History. The Concept of Dates in History.
2. Our Earth and the Solar System.	 The universe. Stars. The Solar System:- Sun, The Planets, The Earth-our planet. Other Planets. The Satellites, The moon, Asteroids, Meteors, Comets.
3. Diversity in India	 Diversity. Reasons Behind Diversity. Unity in Diversity. Results of Diversity.
4. Diversity and Discrimination	 Prejudice. Discrimination. Stereotypes. Caste Base Discrimination. Fighting for Equality. The Constitution and fundamental Rights.

<u>TERM 1</u>

Chapter	Benchmarks
1. The Stone Age	 How do we know about these People? The Stone Age. Rock Paintings. Environmental changes.
2. The age of Farming	 Beginning of farming. Domestication of Animals. Invention of the Wheel. Beginning of a settled life. Neolithic tools, Pottery, Life of the People. Chalcolithic age-use of Metals
3. The Globe- Longitudes and Latitudes	 Parallels (latitude) and Meridian (longitudes) Locating Places on the Globe. Heat Zones of the earth.
4. Types of Government	 Our Environment. Levels of Government. Functions of the Government. Types of Government. Universal Adult Franchise

UNIT 2

Chapter	Benchmarks
1. In the earliest cities	 Indus Valley Civilization (the extent, Town planning, the citadel, city life, Art and craft, Village life). Decline of the Civilization. Trade.
2. The Vedic age	 The Vedas. Rig-veda as literary evidence. Life of the people, occupations, pottery, the society. A Chalcolitic settlement Inamgaon.
3. Motions of earth	 Rotation of the earth and its Effects. The circle of Illumination. Duration of Day and night. Revolution of the earth. The cycle of seasons.
4. Democratic Government	 Democracy and its features. Participation, other ways of participation, Public opinion. Need to resolve conflicts. Need for equality and justice.

Chapter	Benchmarks
1. Early kingdoms in India	 Rulers in the Past Sources. Janpadas and Mahajanapadas. Improved Agricultural and Taxes. Society, Trade.
2. The First Empire and Ashoka	 Sources of Mauryan Empire. Mauryan Emperors. Chandragupta Maurya. Bindusara. Ashoka. Ashoka's Dhamma. Administration. The Decline.
3. Major Land forms of the earth	 Mountains, Plateaus, Plains The Internal and External forces. Land forms and the people.
4. Panchayat Raj	 Panchayat Raj. Structure and Functions. State Government and the Panchayati Raj. Sources of Income. Panchayat Raj at Block level and District level.

INFORMATION TECHNOLOGY UNIT 1

UNIT	BENCH MARKS
(Unit 1) Categories of Computers & Computer language: * Categories of Computer * Types of Computers Languages * Processing of Computer Programs using translators.	* Differentiate between computer languages. * Describe Computer Languages. * Classification of Computers.
(Unit 4) Word Processor: Mail Merge * Components of Mail Merge * Advantages of Mail merge * Steps * Printing Merged Letters.	 * Define Mail Merge. * Perform Mail Merge. * List the advantages of Mail Merge.

 (Unit 2) File Management: * Moving/Copying from one drive to another. * Moving / Copying Data between storage devices. * Searching a File using wild characters. * Different file formats. * Sorting files / folders * Search files and folders. * Move / Copy data between pen drive/CD etc. * Using two or more applications at the same time. * Move data / Copy data from one drive to another. 	UNIT	BENCH MARKS
Sorting mes / folders.	 * Moving/Copying from one drive to another. * Moving / Copying Data between storage devices. * Searching a File using wild characters. 	 * Move / Copy data between pen drive/CD etc. * Using two or more applications at the same time. * Move data / Copy data from

UNIT	BENCH MARKS
(Unit 5) Presentation: Visual Effects * Applying Animation effects. * Inserting Audio / Video * Using Action Buttons * Importing Material * View / Slider Master	* Mastering all the concepts of Presentations.

UNIT 2

UNIT	BENCH MARKS
(Unit 8) * Online Surfing * Internet Services * Advantages and disadvantages of Internet * Electronic Mail, its features. * Reply/Forward an Email * Adding Signature * Managing Contacts. * Sign Out.	 * How to create Email account. * Communication through Emails. * Define Email and its features. * Components of Email.
(Unit 9) E-Commerce, Blogging & Pod casting. * E-Commerce. * Modes of Online Payment * E-Ticketing. * Blogs. * Pod Casting. * Web Feeds	 * Define E-Commerce. * Buy Online * Creating a Blog. * Different Modes of Online Payments.

UNIT	BENCH MARKS
* HTML Editors * Creating a Web Page. * Viewing an HTML Document * Structure. * Tags.	 Define HTML. Types. Child should be able to design a simple web page.

VISUAL ART

UNIT 1

S. No.	MONTH	ТОРІС
1.	MARCH	Introduction of art. Elements of art: line, Shape, forms, space, texture, colour, value, and colour wheel
2.	APRIL	Still life: Object drawing, Light and Shade, Pencil shading, Ink pen hatching.

3.	MAY	Nature Drawing: Leaves drawing, Trees drawing, Flowers drawing, Fruits drawing, Vegetables drawing, Animals drawing, Birds drawing
4.	JUNE	Colouring basics: Flowers colouring, Fruits colouring, Vegetables colouring, Animals colouring, Birds colouring, Trees colouring, Landscape colouring, (pencil colouring)

UNIT 2

S. No.	MONTH	TOPIC
5.	AUGUST	<u>Life drawing:</u> Human eyes, Human nose, Human lips, Human figures, face study, portrait, etc.
6.	SEPTEMBER	<u>Design & Decor:</u> Rangoli design, Greeting cards, Paper collage, Posters.

7.	OCTOBER	Creative craft:
		Examination

SPORTS

S. No.	MONTH	GAME
1.	MARCH	Carom
2.	APRL	Table Tennis & Trekking
3.	MAY	Badminton & Cycling
4.	JUNE	Cricket & Advanced Sports
5.	JULY	Foot Ball & Summer Camp
6.	AUGUST	Basket Ball & Rugby
7.	SEPTEMBER	Volley Ball & Badminton
8.	OCTOBER	Selection for Inter D.P.S. (All games)
9.	NOVEMBER	Chess, Table Tennis & Carom

PERFORMING ART

UNIT 1

- * Thatta BILAWAL and instrumental practice.
- * Vocal practice of framed alankar in Bilawal thatta.
- * Thatta KAFI and instrumental practice.

TERM 1

- * Vocal practice of framed alankar in Kafi thatta.
- * Rhythm Dadra, description with notation and practice on rhythmic instrument
- * Thatt KALYAN and instrumental practice.

UNIT 2

- * Vocal practice of framed alankar in Kalyan thatta.
- * Thatta BHAROW and instrumental practice.
- * Vocal practice of framed alankar in Bharow thatta.

- * Rhythm- KEHERWA Introduction.
- * Thatta BHARAVI and instrumental practice.
- * Vocal practice of framed alankar in BHARAVI Thatta.

URDU MAIN

UNIT - 1

نثر: عقل مند کسان - حضرت محمد علیه است ایک پهاڑ اور گلېری - مثی کادیا - مثی کادیا - مثی کادیا - مثی کلی اور اسکی شمیں - مثی کلی اور اسکی شمیں -

معنوں کے لحاظ سے اسم کی قشمیں۔ حنس کے لادہ سے کو قشمیں

جنس کے لحاظ سے اسم کی تشمیں اور مذکر ومونث کی مثق۔ گنتی کے لحاظ سے اسم کی قشمیں اور واحد و جمع کی مثق۔ ناطقہ التحریری سرگرمی

TERM - 1

نشرنه گاندهی جی گور اور برن کی کہانی ۔ نظم: فروں کو بھی انسان بنادو۔ پہلے کام بعد آرام ۔ قوائد: بناوٹ کے لحاظ سے اسم کی شمیں ۔

جنس کے لحاظ سے اسم کی شمیں اور مذکر ومونث کی مثق۔ اسمِ معرفہ کی شمیں محاورات (صرف دس) ن: مضمون لكهن كاطريقه (مخضراً) -

میرااسکول۔ میرےوالدین۔

خطوط نگاری: خطادر نواست لکھنے کاطریقہ (مخضراً) ۔

درخواست برائے فیس معاف۔

چاکے نام جنم دن کے تھے کے لئے شکر بیکا خط۔

UNIT - 2

مارے ایک مشہور سائنس داں۔

بارش کا پہلاقطرہ۔

نثر:

نظم:

قوائد:

اسم نکره کی قشمیں۔(صرف جار)

اسمِ علم كي شميل-

متضادات ،متراد فات

🖈 ناطقه اتحريري سرگري

TERM - 2

ثرن آخری قدم۔

نظم: پیامِمل سنج کے ستارے۔

قوائد: فعل اورمعنی کے لحاظ سے اس کی شمیں (مخضراً)

مضمون: کشمیر کے صحت افزامقامات (مخضراً) ۔

الجھے اخلاق۔

خطوط نگاری: پنسل صاحب کے نام اسکول کی صفائی ستھرائی کے بارے

میں درخواست۔

والدصاحب كنام خطجس مين انبين جماعت مين اول آنى كى

خبردی جائے۔

اُساتذہ صاحبان سے گذارش ہے کہوہ بچوں کی لکھائی اپڑھائی پرخصوصی دھیان دیں

اور ہر ہفتے میں ایک دن خصوصاً اس کام کے لئے مخصوص رکھیں۔

ميقات اول كا(10%) دس فيصدى نصاب درج ذيل ہے۔

10% of TERM - 1 is given below:

ا۔ کلمہاوراسی قشمیں۔

۲۔ جنس کے لحاظ سے اسم کی شمیں اور مونث کی مشق۔

س۔ بناوٹ کے لحاظ سے اسم کی قشمیں۔

الم محاورات

URDU IIIrd Language

UNIT - 1

نثر: نظم: خوشآ مەكاانجام_

گنتی کے لحاظ سے اسم کی شمیں۔ الفاظ اضداد۔ قوائديه

🖈 ناطقه اتحريري سرگرمي

TERM - 1

نثر: نظم: ا کبراور بیربل۔

وقت کی یا بندی۔

قوائد: لفظاور كلمه، اسم اورفعل_

دس سبریوں کے نام۔

دس بچلوں کے نام۔

میرااسکول_ (صرف دس جملے)

UNIT - 2

ماں۔ شیلی فون۔

ميراوطن_

قوائد: دس پرندوں کے نام۔ ایک سے بیس تک اردومیں گنتی۔ دس جنگل جانورں کے نام۔ 🖈 ناطقه اتحریری سرگرمی **TERM - 2** م کاریلی _ نظم: قوائد: جنس کے لحاظ سے اس کی شمیں۔ دس یالتوجانورں کے نام۔ یا پنچ درختوں کے نام۔ ميرا بهترين دوست _ (صرف دس جملے) اچھاخلاق۔ اُسا تذہ صاحبان سے گذارش ہے کہوہ بچوں کی لکھائی ایڑھائی پرخصوصی دھیان دیں اور ہر ہفتے میں ایک دن خصوصاً اس کام کے لئے مخصوص رکھیں۔ ميقات والالكا (10%) دس فيصدى نصاب درج ذيل ہے۔ 10% of TERM - 1 is given below: كنتى كے لحاظ سے اسم كى قسميں۔ ۲_ لفظ اور کلمه، اسم اور فعل _ دس بھلوں کے نام۔ الفاظ اضداد_ ۵۔ دس سبر یوں کے نام۔

HINDI MAIN

<u>क्रम</u>	गद्य भाग	<u>पद्य भाग</u>	व्याकरण भाग
<u>UNIT-01</u>	१अन्याय का विरोध २.गुरु दक्षिणा	१.भूल गया है क्यों इन्सान	१.भाषा (उसके रूप) २.ततसम तदभव ३.विलोम ४.लिंग ५.वचन
<u>TERM- 01</u>	१.उगते हुए सूरज का देश (जापान) २.उजाला	१.बंदन का सुख	१.संज्ञा तथा उसके भेद २. सर्वनाम तथा उसके भेद ३.पर्यायवाची ४.पत्र – (औपप्चारिक) ५. अनुच्छेद लेखन
<u>UNIT -02</u>	१.दो कलाकार २.फसलों के त्योहार	१.बापू का सपना	१.विशेषण २.उपसर्ग ,प्रत्यय ३.अनेक शब्दों के लिए एक शब्द.
<u>TERM -02</u>	१पंच परमेश्वर २.भारत की वीरांगना (रानीलक्ष्मी बाई)	१. नव भारत	१.संबंद बोधक २.सम्मुचय बोधक ३.मुहावरे ४.पत्र –लेखन –(अन औपप्चारिक) ५. अनुच्छेद लेखन

HINDI IIIrd Language

	गद्य	पद्य	व्याकरण
			884.0
UNIT-1	मुर्ख विद्वान	≻ प्रक्रति का	≻ पर्यायवाची
		संदेश	शब्द
THE RE			> समान
			तुकवाले शब्द
			≻ वचन
			समानर्थी शब्द
TERM -1	≻ ओणम	≻ बेटी पदाओ	अनुस्वार
		देश बढाओ	> अनुनासिक
			≻ विलोम
			कारक चिन्ह
UNIT-2	🕨 आग की खोज	≻ भूल गया है	≻ उपसर्ग- प्रत्यय
表 18 18 18 18 18 18 18 18 18 18 18 18 18		क्यों इन्सान	क्रिया
			110.00
TEDA 4 2		<u> </u>	
TERM-2	सबसे अच्छा पेड	≻ संक्लप	≻ भाववाचक —
			संज्ञा
			> शुदवाक्य
			लिखे