

DELHI WORLD PUBLIC SCHOOL, JAMSHEDPUR

SYLLABUS FOR SEMESTER 1

SESSION – 2019-20

Class-5

Sub- English

- **NAME OF THE BOOKS**-GLITTER- MAIN COURSE BOOK
MASTERING GRAMMAR
CURSIVE HANDWRITING BOOK-5

FIRST TERM

SL NO.	MONTHS	CONTENTS	SUBJECT ENRICHMENT ACTIVITIES
1	APRIL & MAY	LIT --- WHO WILL BE NINGTHOW LANG- THE DICTIONARY, THE SENTENCE, SUBJECT AND PREDICATE, PARTS OF SPEECH, NOUNS, NOUNS-NUMBER, GENDER, POSSESSION COMPREHENSION -1 to 5 (H.HW)	
3	JUNE	LIT --- THE TOPPER LANG --- ADJECTIVES AND DEGREES OF COMPARISON, ARTICLES, PRONOUNS, PUNCTUATION	
4	JULY	LIT --- PANDORA'S BOX LANG --- VERBS, VERBS- SINGULAR AND PLURAL, UNDERSTANDING WORDS BETTER, REVIEW-1 COMP -- WRITING A LETTER, ESSAY WRITING,	
5	AUGUST	LIT --- THE WONDERFUL WORLD (poem) LANG - PARAGRAPH WRITING, COMPREHENSION (6 to 10)	
6	SEPTEMBER	REVISION	

CLASS-5

SECOND TERM

SL NO.	MONTHS	CONTENTS	SUBJECT ENRICHMENT ACTIVITIES
1	OCTOBER	LIT --- THE QUESTION OF MANGOES LANG --- THE TENSE, SIMPLE PRESENT TENSE, PRESENT CONTINUOUS TENSE, PRESENT PERFECT TENSE, SIMPLE PAST TENSE	
2	NOVEMBER	LIT --- A DRAGON CALLED TSUNAMI LANG --- PAST CONTINUOUS, SIMPLE FUTURE TENSE, THE GOING TO FORM, FUTURE CONTINUOUS TENSE, NEGATIVE SENTENCES, INTERROGATIVE SENTENCES	
3	DECEMBER	LIT -- THE DAY THE RIVER SPOKE LANG --- ADVERBS, PREPOSITIONS, CONJUNCTIONS, ACTIVE AND PASSIVE VOICE	
4	JANUARY	LIT – WISDOM SELLER LANG- PUNCTUATION COMP -- WRITING A STORY, LETTER WRITING, ESSAY WRITING	
5	FEBRUARY	LIT --- ABOU BEN ADHEM (poem) LANG - DIRECT AND INDIRECT SPEECH, COMPREHENSION (11 to 16)	
6	MARCH	EXAMS	

DELHI WORLD PUBLIC SCHOOL JAMSHEDPUR

SYLLABUS FOR THE ACADEMIC SESSION 2019-20

Class- V		SUB-HINDI	SEMESTER - I
SL No	MONTH	NAME OF THE CHAPTERS	GRAMMAR
1.	APRIL	lkfgR;- xqyhoj dh ;k=k शब्दार्थ, कठिन शब्द- काठिन्य , निवारण, प्रश्नोत्तर, अभ्यास कार्य	O;kdj.k - Hkk"kk] v@j O;kdj.k]i;kZ;okph, प्रश्नोत्तर, अभ्यास कार्य
2.	MAY	lkfgR;- /kudk [ktkuk- शब्दार्थ, कठिन शब्द , - काठिन्यनिवारण, प्रश्नोत्तर, अभ्यास कार्य	O;kdj.k-o.kZ&fopkj] i;kZ;okph, प्रश्नोत्तर, अभ्यास कार्य
3.	JUNE	lkfgR;-lkglhcsVh शब्दार्थ, कठिन शब्द , - काठिन्यनिवारणकार्य अभ्यास, प्रश्नोत्तर,	O;kdj.k- संज्ञा, संज्ञा के विकार विलोम प्रश्नोत्तर, अभ्यास कार्य
4.	JULY	lkfgR;- v".ke शब्दार्थ, कठिन शब्द काठिन्य , -निवारण, प्रश्नोत्तर, अभ्यास कार्य	O;kdj.k- सर्वनाम, अनेकार्थी शब्द प्रश्नोत्तर, अभ्यास कार्य, लेखन कौशल-i=
5.	AUGUST	lkfgR;- InkpSafi;u , शब्दार्थ- काठिन्य , शब्द कठिन, निवारण, प्रश्नोत्तर, अभ्यास कार्य	O;kdj.k - विशेषण, प्रश्नोत्तर, अभ्यास कार्य लेखनकौशल- निबन्ध
6.	SEPTEMBER	lkfgR;-iqujko`fr	O;kdj.k-vifBr x/kkaश प/kka`k] iqujko`fr

Class- V		SUB-HINDI	SEMESTER -II
SL NO.	MONTH	NAME OF THE CHAPTERS	FA/ ACTIVITY RELATED TO THE CHAPTER
1.	OCTOBER	lkfgR;-dnacdkisM,]gekjkfol]ky;- - काठिन्य , शब्द कठिन, शब्दार्थ निवारणकार्य अभ्यास, प्रश्नोत्तर,	O;kdj.k काल और क्रिया-श्रुतिसम भिन्नार्थक, प्रश्नोत्तर- अभ्यास कार्य
2.	NOVEMBER	lkfgR;-एकाग्रता की जाँच कठिन, शब्दार्थ, - काठिन्य , शब्दनिवारण अभ्यास, प्रश्नोत्तर, कार्य	O;kdj.k-vusd `kCn"a d@ fy, ,d `kCn , लोकोक्तियाँ और मुहावरेअभ्यास कार्य
3.	DECEMBER	lkfgR;- दादा जी की लाठी- दोहे के कबीर, - काठिन्य , शब्द कठिन, शब्दार्थ-निवारण, प्रश्नोत्तर, अभ्यास कार्य	O;kdj.k अविकारी शब्दऔर शब्द, पद मुहावरे और लोकोक्तियाँ, प्रश्नोत्तर, अभ्यास कार्य
4.	JANUARY	lkfgR;- गुस्से का अंत कठिन, शब्दार्थ-- - काठिन्य , शब्दनिवारण अभ्यास, प्रश्नोत्तर, कार्य	O;kdj.k -वाक्य विचार विराम, चिह्न, प्रश्नोत्तर, अभ्यास कार्यलेखन कौशल-i=]
5.	FEBRUARY	lkfgR;- संकल्प dfork- iqujko`fr	iqujko`fr vifBr x/kka`k] प/kka`k]

DELHI WORLD PUBLIC SCHOOL JAMSHEDPUR

SYLLABUS FOR THE SESSION 2019 - 2020

TERM-I

CLASS – V

SUBJECT – MATHEMATICS

SL NO.	MONTH	NAME OF THE CHAPTER	ACTIVITY
1	April	Numbers <ul style="list-style-type: none">• Indian place value chart• Face value and place value of a digit• Expanded form• Comparison of numbers• Successor and predecessor of a number• Building the smallest and the greatest numbers• International place value system• Rounding off numbers• Roman numerals	Page 25 To build an understanding of numbers
2	April	2. Operations on large numbers <ul style="list-style-type: none">• Addition with and without regrouping• Subtraction with and without regrouping• Addition and subtraction together	
3	May	<ul style="list-style-type: none">• Multiplication• Multiplication by tens , hundreds, thousands• Multiplication of a number by a 2-digit and 3-digit number• Division• Division by 10,100 and 1000• Story problems• Patterns	
4	June	3. Factors & Multiples <ul style="list-style-type: none">• Prime numbers• Composite numbers• To find prime numbers between 1 and 100• Prime factorisation• Common factors• Highest common factors (HCF)• Common multiples• Lowest common multiples (LCM)• To find LCM and HCF by prime factorisation method	Make a tables chart from 1 to 20
5	July	4. Basic geometrical concepts <ul style="list-style-type: none">• Measuring a line segment• To draw a line segment of a given length• Congruent line segments• Angle• Measure of an angle• Using protractor• Construction of angles using protractor• Types of angles• Perpendicular lines• Drawing perpendicular lines• Parallel lines• Kinds of triangles• Circles• Radius and diameter of a circle• Drawing a circle of a given radius	Stick pictures of rectangle, square, triangle and round shapes
6	July	5. Perimeter and Area <ul style="list-style-type: none">• Perimeter of a rectangle• Perimeter of a square• Area• Finding the area of a irregular shapes	

		<ul style="list-style-type: none"> • Area of a rectangle and a square • Area of a triangle 	
7	Aug	6. Data Handling <ul style="list-style-type: none"> • Making bar graphs • Circle graphs • Tally chart 	
8	September	Revision	

TERM- II

SL NO.	MONTH	NAME OF THE CHAPTER	
1	October	1. Fractions <ul style="list-style-type: none"> • Fraction as division • Mixed number and improper fractions • To express improper fractions as mixed numbers • To express mixed numbers as improper fractions • Equivalent fractions • Fractions in the lowest terms • Comparison of fractions • Addition and subtraction of fractions with unlike denominators • multiplying a fraction and a whole number • multiplication of a fraction by another fraction • division of fractions • story problems 2. Decimals <ul style="list-style-type: none"> • tenths, hundredths, thousandths • mixed decimals • conversion of decimals into common fractions • conversion of fractions into decimals • expanded form of decimals • like and unlike decimals • conversion of unlike decimals into like decimals • order relations in decimals • addition of decimals • subtraction of decimals • multiplication of decimals • dividing decimals • multiplying and dividing decimals by 100 to 10 • using decimals in the units of lengths, mass and capacity 	
2	November	3. Measurement <ul style="list-style-type: none"> • measurement of length • measurement of mass • measurement of capacity • conversion of units • addition and subtraction of measures • multiplication and division of measures 	Make a chart to show relations between different units
4	December	4. Measurement of Volume <ul style="list-style-type: none"> • Units of volume • Finding volume by counting cubes 5. Money <ul style="list-style-type: none"> • Unitary methods 	Make a chart to show relations

		<ul style="list-style-type: none"> • Profit and loss • Finding the cost price • Finding the selling price 	between different units
5	January	6. Time <ul style="list-style-type: none"> • 24-Hour clock time • Rules for conversion of time • Clock with three hands • Addition of time • Subtraction of time 7. Temperature <ul style="list-style-type: none"> • Thermometer • Range of temperature • Clinical thermometer • Maximum and minimum thermometer • Conversion of scales 	Make a clock by your own
6	February	Revision	

DELHI WORLD PUBLIC SCHOOL JAMSHEDPUR
SYLLABUS FOR THE ACADEMIC SESSION 2019-20

TERM-I

CLASS-V

SUB –EVS

Month	Topic	Subject Enrichment Activities
April	RELATIONSHIPS 1. <u>Family and relationships</u> <ul style="list-style-type: none"> • Migration • Knowing about relatives • Immigration • Transfer • Learning in a family 2. <u>Living together</u> <ul style="list-style-type: none"> • Social insects • Ants • Bees • Living in a community Water 3. <u>Water</u> <ul style="list-style-type: none"> • Getting underground water • Supply of drinking water in a city • Water for travellers • Water for plants • Methods of irrigation 4. <u>Water- A wonderful liquid</u>	Find out the different places in your community and the services they provide

	<ul style="list-style-type: none"> • Some materials are soluble in water • Some materials sink and some float in water • Properties of liquids • Measurement of liquids <p>5. <u>Plants and animals in water</u></p> <ul style="list-style-type: none"> • Aquatic plants • Aquatic animals • Human- A threat to aquatic life <p>Map-1 World- Continents and oceans Map-1 World- Climate(Torrid zone)</p>	<p>On an outline map of India, mark the following rivers.</p>
<p>May And June</p>	<p>FOOD</p> <p>6. <u>Food making in plants</u></p> <ul style="list-style-type: none"> • What plants do to make food • Special ways of getting food • How animals get their food • Food chain • Food web • Interdependence between plants and animals • Balance in nature <p>7. <u>Not enough food</u></p> <ul style="list-style-type: none"> • Famine • Natural calamities • Human- created problems • Deficiency diseases <p>8. <u>Producing food</u></p> <ul style="list-style-type: none"> • Preparation of soil • Sowing of seeds • Transplantation • Use of manure and fertilisers • Irrigation • Weeding • Crop protection • Harvesting • Threshing • Winnowing • Storage of grains • How we get food grains <p>9. <u>Preservation of Food</u></p> <ul style="list-style-type: none"> • How food gets spoiled • Preservation of food • Advantages of food preservation • Preventing wastage 	<p>Draw diagram of food chain and food web.</p>

<p>June</p>	<p>PLANTS AND ANIMALS 10. <u>Growing plants</u></p> <ul style="list-style-type: none"> • Reproduction in plants • New plants from seeds, spores and other parts of the plant • Germination of seeds <p>Map-3 World- Climate (Temperate zone) Map-4 World- Climate (Frigid zone)</p>	<p>Activity on germination of seed</p>
<p>July</p>	<p>Work , play and adventure 11. <u>Games we play</u></p> <ul style="list-style-type: none"> • Outdoor games • Indoor games • Individual games • Team games • Team spirit • Captain of the team • Equal oppurtunities for girls and boys • National team <p>12. <u>Martial arts</u></p> <ul style="list-style-type: none"> • Martial arts • Changing nature of leisure <p>13. <u>Dignity of labour</u></p> <ul style="list-style-type: none"> • People who help us • Treating everyone as equal <p>Map-5 Africa- The Democratic Republic of Congo Map-6 World- Tundra region</p>	<p>Paste the pictures of indoor and outdoor games in your notebooks</p>
<p>August</p>	<p>Health and safety 14. <u>Health and diseases</u></p> <ul style="list-style-type: none"> • Disease • Types of diseases • Spread of communicable diseases • Prevention of communicable diseases <p>15. <u>Safety and first aid</u></p> <ul style="list-style-type: none"> • First aid • Fracture • Sprain • Burns • Fire accidents • Animal bites <p>Map-7 World- Desert regions Map- 8 Saudi Arabia</p>	<p>Note down the following emergency telephone numbers in your school diary</p>
	<p>Revision</p>	

TERM- II

CLASS-V

SUB –EVS

Month	Topics	Subject Enrichment Activities
October	ENVIRONMENT AND FUELS 1. <u>Forests- Our wealth</u> <ul style="list-style-type: none">• Forest people• Dependence of tribal people on forests• Sacred groves• Depletion of forests• Deforestation forest conservation 2. <u>Save wildlife</u> <ul style="list-style-type: none">• Wildlife• Decreasing numbers of wild animals• Conservation of wildlife• Project tiger 3. <u>Natural calamities</u> <ul style="list-style-type: none">• Earthquake• Floods• Cyclone• Volcanic eruption• Drought• Landslide• Role of community during natural calamities 4. <u>Fuels for vehicles</u> <ul style="list-style-type: none">• Fuels• Coal• Petroleum• Conservation of fuel• Cost of fuels• Mileage• Non-renewable sources of energy• Alternative sources of energy Map-9 World- Temperate grasslands Map-10 USA- The Prairie Grassland	Write names of national parks and where is it located
November	ME AND MY BODY 5. <u>Blow hot and blow cold</u> <ul style="list-style-type: none">• Respiratory system• Breathing in and out• Cooling by blowing• Always breathe through the nose 6. <u>Our likes and dislikes</u> <ul style="list-style-type: none">• Nervous system• Functioning of the brain• Our likes and dislikes	

	<ul style="list-style-type: none"> • Let us see why people sense things differently • Special people <p>DISEASES</p> <p>7. <u>Mosquitoes and malaria</u></p> <ul style="list-style-type: none"> • Breeding of mosquitoes • How mosquitoes spread malaria • Symptoms of malaria • Diagnosis of malaria • Prevention and control of malaria <p>Map-11 Egypt-Suez Canal Map-12 North America- The Panama canal Map-13 World- Major Railway Network</p>	Make an immunisation chart
December	<p>OUR HERITAGE</p> <p>8. <u>Historical monuments</u></p> <ul style="list-style-type: none"> • Tajmahal • Qutubminar • Hawamahal • Charminar • Sun temple • Meenakshi Temple • Golgumbaz <p>SOIL AND ROCKS</p> <p>9. <u>Soil conservation</u></p> <ul style="list-style-type: none"> • Soil • Formation of soil • Soil erosion • Plants acts as soil-binders • Agents of soil erosion • Conservation of soil 	Write name of five monuments and collect information about them
December And January	<p>SOIL AND ROCKS</p> <p>10. <u>Rocks and minerals</u></p> <ul style="list-style-type: none"> • Rocks • Minerals • Types of rocks • Igneous, sedimentary and metamorphic rocks <p>POLLUTION</p> <p>11. <u>Environmental pollution</u></p> <ul style="list-style-type: none"> • Water pollution • Soil pollution • Noise pollution <p>Map-14 World- Major Sea Routes Map-15 World- Major Air Routes Map-16 World- Centres of Freedom Struggle</p>	Make a list of the minerals discussed in the chapter and with the help of atlas find out where in India these minerals are found. Mark them on a map

February	Revision	
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Delhi World Public School Jamshedpur
SYLLABUS FOR SEMESTER- 1 (HALF YEARLY)
SESSION – 2019-2020

SUB-COMPUTER

STD-V

Sl. No.	Month	Name of the chapters	Activity related to the chapter
1.	April	Evolution Of Computers <ul style="list-style-type: none"> • History Of Computers • Calculating Devices • Early IT Inventors • ENIAC • UNIVAC I • Generations of Computers • Types of Computers 	Collect pictures of different generations of Computers
2	May	SOFTWARE AND ITS TYPES <ul style="list-style-type: none"> • What is Software? • System Software • Application Software 	Make a presentation on System software and Application software
3.	June	Features in Microsoft word <ul style="list-style-type: none"> • Copy Formatting to Another Selection • Applying Subscript and Superscript Effect 	Make a Maths question paper from the chapter More on Microsoft word.
4.	July	Features in Microsoft word <ul style="list-style-type: none"> • Finding and Replacing the Text • Page Formatting • Setting Page properties • Previewing a Document • Printing a Document 	Format the question paper made earlier.
	July	Working With Styles and Objects <ul style="list-style-type: none"> • Applying Built –in- Styles • Creating a New Style • Inserting WordArt • Creating a WordArt • Working with Shapes • Placing Text in Shapes • Using Drawing Tools • Inserting Clip Art • Inserting Symbols and Special 	In a word file Insert a starting symbol as you like Om, Cross or 786 and apply shadow.

		Characters <ul style="list-style-type: none"> • Applying Shadow • Adding a Screenshot in a Document 	
5.	August	Working With Tables <ul style="list-style-type: none"> • Creating a Table • Entering Data • Modifying a Table • Inserting Columns/Rows in a Table • Deleting Rows and Columns • Formatting a Table • Changing Column Width • Splitting/Merging Cells • Applying Borders and Shading • Resizing Tables • Calculations in a Table • Updating the Total 	Make a table, insert your teachers name and their corresponding subjects and decorate it.
6.	September	Revision	

Delhi World Public School Jamshedpur
 SYLLABUS FOR SEMESTER- 2 (ANNUAL)
 SESSION – 2019-2020

SUB-COMPUTER

STD-V

Sl No.	Month	Name of the chapters	Activity related to the chapter
1.	October	Microsoft PowerPoint 2010 <ul style="list-style-type: none"> • Starting Microsoft PowerPoint • Creating a New presentation • Built –in Templates • Inserting SmartArt • Using Themes • Viewing a Presentation 	Make a PPT Presentation on “Your School”.
2.	November	Slide Organization in PowerPoint <ul style="list-style-type: none"> • Changing the Slide Layout • Rearranging a slide in an Outline Tab • Rearranging a slide in Slide Sorter View • Editing Text Object • Moving and Copying Objects • Deleting Text Objects • Working with Word Art • Inserting Text Box 	Insert Picture, Clip Art and Word Art in Your Earlier Presentation.
3.	December	Slide Organization in PowerPoint <ul style="list-style-type: none"> • Inserting Clip Art 	Apply Shadow Effects on pictures inserted in the presentation.

		<ul style="list-style-type: none"> • Inserting Shapes • Rotating /Resizing a Picture, Shapes, Text or Object • Using Shadow Effect 	
3.	January	Formatting A Presentation <ul style="list-style-type: none"> • Working with Slide Master • Creating a New Custom Layout • Changing Color Scheme • Changing Background Color • Using Fill Effects • Applying Formatting Effects • Applying Indents • Working with Slide Outline 	Make Your Earlier Presentation More Effective and Colorful by formatting It.
4.	February	Internet and E-Mail <ul style="list-style-type: none"> • What Does Internet provide? • Browsing The Internet and Using Links • Search Engines • E- Mail • Netiquette Revision	Make a presentation mentioning different Search Engines and its features

SL No	MONTH	NAME OF THE CHAPTERS	GRAMMAR
1.	APRIL	साहित्य - संस्कृत, वर्णमाला- संयुक्त वर्णा - : शब्दार्थ, कठिन शब्द- काठिन्य , निवारण, प्रश्नोत्तर, अभ्यास कार्य	व्याकरण - धातुरूप - पठ , धाव , लिख, चल , गम, हस धातु लट और लृटलकारो में, प्रश्नोत्तर, अभ्यास कार्य
2.	MAY	साहित्य - अकारांत पुल्लिंग शब्दा : शब्दार्थ, कठिन शब्द- काठिन्य , निवारण, प्रश्नोत्तर, अभ्यास कार्य	व्याकरण- शब्दरूप, : बाल - शरीरअंगज्ञानम
3.	JUNE	साहित्य - आकारान्त, -स्त्रीलिंग शब्दा - : - काठिन्य , शब्द कठिन, शब्दार्थनिवारण, प्रश्नोत्तर, अभ्यास कार्य	व्याकरण समय, फलम् - शब्दरूप - लेखनम
4.	JULY	साहित्य - नपुंसकलिंग शब्दा, शब्दार्थ - : कठिन शब्द- काठिन्य , निवारण, प्रश्नोत्तर, अभ्यास कार्य	व्याकरण- चित्र वर्णनम , वर्णा :
5.	AUGUST	साहित्य - सर्वनाम - परिचय: -शब्दार्थ- काठिन्य , शब्द कठिन, निवारण, प्रश्नोत्तर, अभ्यास कार्य	व्याकरण- संख्यालेखनम - सामान्य, अशुद्धयः प्रश्नोत्तर, अभ्यास कार्य
6.	SEPTEMBER	साहित्य - पुनरावृत्ति	व्याकरण- पुनरावृत्ति

DELHI WORLD PUBLIC SCHOOL JAMSHEDPUR
SYLLABUS FOR THE ACADEMIC SESSION 201 20- 9

SL NO.	MONTH	NAME OF THE CHAPTERS	GRAMMAR
1.	OCTOBER	साहित्य - धातु परिचय, शब्दार्थ- : कठिन शब्द- काठिन्य , निवारण, प्रश्नोत्तर, अभ्यास कार्य	व्याकरण- धातुरूप-नम , अस , पा, , खेल कृलकारो लृट और लट स्था, में, प्रश्नोत्तर, अभ्यास कार्य
2.	NOVEMBER	साहित्य - प्रथम पुरुष, : मध्यम पुरुष तीनों) : , शब्दार्थ (में लिंगो कठिन शब्द- काठिन्य , निवारण, प्रश्नोत्तर, अभ्यास कार्य	व्याकरण-रूप, शब्द - लता, मुनि , समय लेखनम
3.	DECEMBER	साहित्य - उत्तम पुरुष, शब्दार्थ- : कठिन शब्द , - काठिन्यनिवारण, प्रश्नोत्तर, अभ्यास कार्य	व्याकरण --शब्दरूप -चित्र वर्णनम , : परिवारजना प्रश्नोत्तर, अभ्यास कार्य
4.	JANUARY	साहित्य - संख्या ज्ञानम - अव्ययपदानि , , शब्दार्थ कठिन शब्द- काठिन्य , निवारण, प्रश्नोत्तरकार्य अभ्यास,	व्याकरण- मम प्रिय, : भारतदेशः अपठित - अवबोधनम
5.	FEBRUARY	साहित्य - पुनरावृत्ति	व्याकरण- पुनरावृत्ति