

**NAVRACHANA EDUCATION SOCIETY
NAVRACHANA VIDYANI VIDYALAYA**

New Sama Road, Vadodara-8

Affiliated to Gujarat Secondary Education Board – Gandhinagar

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{Syllabus - 2021-22}

ANNEXURE D

SYLLABUS FOR STD I

English

<ul style="list-style-type: none">• Write 3 words starting with the given letter (e.g. – b- bat, bin, bed)• Use of - 'this', 'that', 'these', 'those'(Fill in the blanks, Read and Draw)• Opposites(pictorial)• Word search (Names of Birds, Animals, and Colours)	<ul style="list-style-type: none">• Words with blends (ch, sh, etc.)• Word ladder• Use of - 'a' or 'an'• Word building (kangaroo words)
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Maths

<ul style="list-style-type: none">• Read the number and colour• Read the numbers and draw the object• Write 1 – 20• Number Names 1 – 20• Count and Write	<ul style="list-style-type: none">• Fill in the missing numbers: 1 – 20.• What comes after: 1-20• What comes before: 1-20• What comes between: 1- 20• Join the dots: 1- 20
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ANNEXURE D

SYLLABUS FOR STD II

English

<p>Grammar:</p> <ul style="list-style-type: none">• Naming words (Nouns)• Use of - A/An• Use of - 'is', 'are', 'am', 'has', 'have'• Doing words or action words• Use of - he / she/ I / We/ They• Make sentences with the given words• One and many• Use of - This / That / These / Those	<p>Composition:</p> <ul style="list-style-type: none">• Picture reading• Creative writing (3-4 lines)• Reading Comprehension
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Maths

<ul style="list-style-type: none">• Numbers and Number names up to 50• Before, between and after numbers up to 50.• Circle the smallest/biggest numbers up to 50• Expanded and Standard form	<ul style="list-style-type: none">• Place and place value• Tables of 1 & 10.• Simple Addition and Subtraction with single digit numbers.• Put $>$, $<$, $=$ signs (Comparison)
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ANNEXURE D

SYLLABUS FOR STD III

English

<p>Grammar:</p> <ul style="list-style-type: none">• Articles- A, An, The• Rearrange the jumbled words to make meaningful sentences• Nouns- Common and Proper• Adjectives (Identification of Adjectives)• Prepositions (on, in, at, between, after, before, beside, over, above, below, in front of, behind)• Conjunctions (and, but, because, or)• Opposites	<p>Composition:</p> <ul style="list-style-type: none">• Reading Comprehension• Creative Writing
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Maths

<ul style="list-style-type: none">• Numbers and Number names up to 999• Skip counting by 2's, 3's, 4's, 5's, 10's.• Addition, Subtraction(2- digit numbers)• with and without regrouping• Word Problems on Addition and• Subtraction(2- digit numbers)	<ul style="list-style-type: none">• Tables from 1 to 9.• Ones, Tens, Hundreds• Expand the numbers• Before, After, Between numbers• Multiplication (2-digit by 1-digit, 3-digit by 1-digit with and without carryover).
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ANNEXURE D

SYLLABUS FOR STD IV

English

<p>Grammar:</p> <ul style="list-style-type: none">• Nouns – Common, Proper, Collective, Abstract• Singular and Plural, Articles (a, an, the)• Gender• Verbs• Adjectives- Quality , Quantity and Number• Opposites• Conjunctions – and, but, yet, while, so, since, although• Prepositions - across, over, besides / beside, above, among, towards• Tenses- Simple Present, Past, Future	<p>Composition:</p> <ul style="list-style-type: none">• Comprehension• Paragraph writing• Picture composition
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Maths

<ul style="list-style-type: none">• Numbers up to 9999<ul style="list-style-type: none">➤ Numbers and Number Names➤ Expanded and Standard forms➤ Place and Place value➤ Even and Odd numbers➤ Formation of greatest and smallest four digit numbers.➤ Ascending and descending order	<ul style="list-style-type: none">• Addition and Subtraction of 4-digit numbers• Word problems on Addition and Subtraction(4- digit numbers)• Solid/3D shapes• Tables from 1 to 15.
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ANNEXURE D

SYLLABUS FOR STD V

English

<p>Grammar:</p> <ul style="list-style-type: none">• Types of sentences• Articles- A, An, The• Nouns- Common, Proper, Collective, Abstract• Verbs• Adjectives- Degrees of Comparison and (Kinds)• Opposites• Pronouns (Kinds - Personal, Emphasizing, Reflexive, Demonstrative, Possessive, Interrogative)• Conjunction - (as soon as, therefore, while, unless, if, however, although, though, since)• Prepositions - (Time, Place, Direction - among, across, around, into, for, of)• Present, Past and Future Tenses except perfect continuous	<p>Composition:</p> <ul style="list-style-type: none">• Letter writing (informal)• Comprehension• Paragraph writing• Guided story writing
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Maths

<ul style="list-style-type: none">• Indian place value system up to 7-digit numbers and its concepts• Addition and Subtraction up to 5-digit numbers• Multiplication of 4- digit number by 2-digit number	<ul style="list-style-type: none">• Division of 4-digit number by 1-digit number• Word problems based on addition, subtraction, multiplication & division- includes the concepts of measurement, currency and time.
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ANNEXURE D

SYLLABUS FOR STD VI

English

<p>Grammar:</p> <ul style="list-style-type: none">• Nouns (all kinds)• Adjectives (all kinds) + Degrees of comparison• Pronouns (all kinds)• Verbs (Auxiliaries, Transitive, Intransitive)• Prepositions (all)• Synonyms & Antonyms• Adverbs (all types)• Conjunctions (with Co-relative Conjunctions)• Prefixes and Suffixes	<p>Composition:</p> <ul style="list-style-type: none">• Diary entry (Informal and Formal)• Comprehension• Paragraph Writing
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Maths

<ul style="list-style-type: none">• Indian place value system up to 9- digit numbers and its concepts• Addition and Subtraction up to 5- digit numbers• Multiplication of 4- digit number by 3-digit number• Division of 4-digit number by 2-digit number	<ul style="list-style-type: none">• Word problems based on addition, subtraction, multiplication & division• Shapes & angles• Fractions• HCF & LCM• Area & Perimeter• Patterns
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ANNEXURE D

SYLLABUS FOR STD VII

English

<p>Grammar:</p> <ul style="list-style-type: none">• Parts of Speech• Kinds of Sentences• Tenses• Transitive / Intransitive Verbs.• Appropriate usage of similar adjectives• Antonyms and Synonyms• Finite, Non Finite (Participle, Gerund, infinitive)	<p>Composition:</p> <ul style="list-style-type: none">• Letter writing (Informal)• Comprehension• Essay• Paragraph Writing• Notice Writing• Message
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Maths

<ul style="list-style-type: none">• Knowing our numbers• Whole numbers• Playing with numbers	<ul style="list-style-type: none">• Basic Geometry• Elementary Shapes• Integers
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Science

<ul style="list-style-type: none">• Sources of Food• Components of Food• Separation of Substances• Fibre to Fabric• Sorting Materials into Groups• Electricity

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ANNEXURE D

SYLLABUS FOR STD VIII

English

<p>GRAMMAR:</p> <ul style="list-style-type: none">• Parts of speech• Tenses• Transformation of sentences• Finite, Non Finite Verbs• Subject Verb Agreement• Figures of Speech: (Simile, Metaphor, Personification, Apostrophe, Epigram, Hyperbole, Oxymoron, Antithesis, Onomatopoeia and Alliteration)	<p>Compositions :</p> <ul style="list-style-type: none">• Paragraph writing• Formal / Informal Letter writing• Comprehension• Notice, Dialogue, Advertisement.
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Maths

<ul style="list-style-type: none">• Integers• Fractions and Decimals• Data Handling• Simple Equation	<ul style="list-style-type: none">• Lines and angles• The Triangle and its properties• Congruence of Triangles.
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Science

<ul style="list-style-type: none">• Nutrition in Plants• Nutrition in Animals• Fibre to fabric• Heat• Acids, bases and salts• Physical and chemical changes
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ANNEXURE D

SYLLABUS FOR STD IX

English

<p>GRAMMAR</p> <ul style="list-style-type: none">• Parts of Speech• Transformation of sentences• Direct & Indirect Speech• Voice• Phrases• Tenses• Figures of Speech- Alliteration, Repetition, Simile, Metaphor, Personification, Climax, Anti-climax, Euphemism, Antithesis, Litotes	<p>Composition</p> <ul style="list-style-type: none">• Formal / Informal Letter• Comprehension• Notice, Diary writing, Dialogue writing• Paragraph
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Maths

<ul style="list-style-type: none">• Rational Numbers• Linear Equations in One Variable• Understanding Quadrilaterals• Practical Geometry	<ul style="list-style-type: none">• Data Handling• Square and Square roots• Cube and Cube roots• Comparing Quantities
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Science

<ul style="list-style-type: none">• Crop Production and Management• Micro Organisms• Metals and Non-metals• The Cell• Force and Pressure• Friction

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ANNEXURE D

SYLLABUS FOR STD X

English

<p>GRAMMAR</p> <ul style="list-style-type: none">• Transformation of sentences• Direct-Indirect Speech• Clauses and Phrases• Idioms / Phrasal Verbs• Word Building and Word Forms• Voice• Tenses• Figures of speech (Simile, Metaphor, Personification, Alliteration, Irony, Exclamation, Transferred Epithet, Metonymy, Synecdoche, Hyperbole, Pun, Anastrophe, Apostrophe, Litotes, Antithesis, Climax, Anti Climax, Paradox, Epigram, Oxymoron, Euphemism, Onomatopoeia, Repetition.)	<p>COMPOSITION</p> <ul style="list-style-type: none">• Essay• Diary Writing• Formal and Informal Letter• E-mail• Reports• Notice
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Maths

<ul style="list-style-type: none">• Number Systems• Polynomials• Co-ordinate geometry• Linear Equations in Two Variables	<ul style="list-style-type: none">• Introduction to Euclid's Geometry• Lines and Angles• Triangles• Constructions• Probability
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Science

Physics	Chemistry	Biology
<ul style="list-style-type: none">• Motion• Force and Laws of Motion	<ul style="list-style-type: none">• Matter in our surroundings• Is matter around us pure?	<ul style="list-style-type: none">• Cell- The fundamental unit of Life• Plant and Animal tissue