

PRIMARY SYLLABUS

Grade 2 – Language Arts

The Language Arts curriculum is based on the total language programme. Grammar is taught through the situational and communicative approach. Grammatical concepts will be derived from prose and poetry comprehension. Grammar will be integrated with reading and written work. However a systematic order in teaching grammatical concepts is maintained throughout the year.

UNITS	SUB-UNITS
1. CAPITALISATION AND PUNCTUATION	<ul style="list-style-type: none"> • Capitalisation <ul style="list-style-type: none"> ➤ Titles and titles of respect ➤ The pronoun 'I' ➤ First word in the sentence ➤ Names of peoples and places • Punctuation <ul style="list-style-type: none"> ➤ Full stops ➤ Question mark ➤ Exclamation mark ➤ Commas
2. SENTENCE STRUCTURE	<ul style="list-style-type: none"> • Types of sentences – statements and questions • Subject and Predicate
3. NOUNS	<ul style="list-style-type: none"> • Singular and Plural • Common and Proper • Gender – Masculine and Feminine
4. VERBS	<ul style="list-style-type: none"> • Action words • 'Being verbs' (Subject-Verb Agreement)
5. PHONICS	<ul style="list-style-type: none"> • Review of consonant & vowel sounds • Introduction of the dual sound of 'y' - 'i' as in my and 'e' as in money

- Consonant sound of 'y' - yet
- Consonant 'q' always followed by 'u' make the 'kw' sound as in 'quiet' - here 'u' has the consonant (w) sound
- Vowel combinations:
 - ea - long e as in sea
 - ea - long a as in break
 - ea - short e as in dead
- Vowel combinations:
 - ei - long 'a' sound - veil
 - ei - long 'e' sound - receive
 - ie - long 'e' sound - piece
 - ie - long 'i' sound - pie
- Digraphs and diphthongs
 - gh - as in ghost, tough
 - ng - as in sing
 - nk - as in drank
 - ck - as in duck
- Blends - 3 string consonantal cluster
 - shr - (sh) + (r) as in shred
 - spl - (sp) + (l) as in splash
 - spr - (sp) + (r) as in spread
- Rhyming words - 'alk', 'alt', 'alm'
- Vowel combinations
 - oe - long o as in doe
 - ue - long u as in due
 - ui - long u as in suit
- Double consonant – ff, ll, ss, zz
- Digraph - 'wr' - as in write
- Alphabetical order
- Blends
 - squ - (s) + (qu) (kw) as in square
 - str - (st) + (r) as in street
 - thr - (th) + (r) as in thread

6. PRONOUNS	<ul style="list-style-type: none"> • Personal Pronouns
7. ARTICLES	<ul style="list-style-type: none"> • 'A', 'an' and 'the'
8. ADJECTIVES	<ul style="list-style-type: none"> • Introduction of adjectives as 'describing words' • Colour, Kind and Number
9. CONJUNCTIONS	<ul style="list-style-type: none"> • Conjunctions as 'linking words' 'and', 'or', 'but', 'because' and 'so'
10. PREPOSITIONS	<ul style="list-style-type: none"> • Prepositions as 'position words' 'in, under, near, below, through, on, over, behind'
11. ADVERBS	<ul style="list-style-type: none"> • Adverbs as verb helpers
12. TENSES	<ul style="list-style-type: none"> • Simple past, simple present, simple future • Continuous tense
13. VOCABULARY	<ul style="list-style-type: none"> • Simple compound words • Opposites • Synonyms: Words with similar meaning • Prefixes - un, dis, in, im • Suffixes - ful, ly • Similar sounding words
14. LISTENING COMPREHENSION	<ul style="list-style-type: none"> • Conversation or narration • Listen to and follow simple instructions
15. COMPOSITION	<ul style="list-style-type: none"> • Few sentences on the given topic • Writing descriptive sentences on a given topic • Writing rhymes and couplets • Writing a list of instructions • Dialogue writing • Writing simple stories
16. POETRY	<ul style="list-style-type: none"> • Recitation of simple poems
17. SPEECH	<ul style="list-style-type: none"> • Few sentences on an assigned topic • Story telling

PRIMARY SYLLABUS
Grade 2 – English Literature

NOVELS
<ul style="list-style-type: none"> • Thank You, Amelia Bedelia - Peggy Parish
<ul style="list-style-type: none"> • Fantastic Mr Fox - Roald Dahl
<ul style="list-style-type: none"> • Goldfish don't take Bubble Baths - Trina Wiebe

PRIMARY SYLLABUS
Grade 2 – Mathematics

UNITS	SUB-UNITS
1. UNDERSTANDING WHOLE NUMBERS AND NUMERALS	<ul style="list-style-type: none"> • Review 0 – 99 and Introduction to 3 digit numbers • Numerals (100 – 999) <ul style="list-style-type: none"> ➤ Identifying before, after or between numeral (100–999) ➤ Matching number names with numerals ➤ Comparing the numbers from 100 – 999 using sign “<, > and =” ➤ Finding greatest or least from set of 2-digit and 3-digit numerals (100 to 999) • Place Value & Face value <ul style="list-style-type: none"> ➤ Uses of Place value chart and Abacus ➤ Identifying place value and face value • Representation of numerals using Number line (0 – 99) <ul style="list-style-type: none"> ➤ Marking missing numerals on the number line and writing their number names • Ascending and Descending order (0 – 999) • Even and odd numbers (0 – 999) • Expanded notation (0 – 999)
2. ADDITION	<ul style="list-style-type: none"> • Cayley’s table • Multi-digits Addition <ul style="list-style-type: none"> ➤ Addition using number line ➤ Addition of two or three digit numbers without carrying and the sum should not exceed 999 ➤ Reading and writing the number names

	<ul style="list-style-type: none"> ➤ Addition of two or three 2-digit and 3-digit numbers with carrying (from ones to tens and tens to hundreds), the sum should not exceed 999 • Word problems <ul style="list-style-type: none"> ➤ Solving environmental / daily life problems involving addition ➤ Word problems with number sentence
3. SUBTRACTION	<ul style="list-style-type: none"> • Subtraction of 3-digit numbers from a larger 3-digit number or Subtraction of 2-digit and 3-digit numbers <ul style="list-style-type: none"> ➤ Subtraction on the number line • Subtraction without and with giving or breaking up <ul style="list-style-type: none"> ➤ Subtraction of two digit and three digit numbers with and without giving or breaking up (borrowing) • Word problems <ul style="list-style-type: none"> ➤ Solving environmental / daily life problems involving subtraction ➤ Word problems with number sentences ➤ Solving environmental / daily life problems involving addition and subtraction
4. MULTIPLICATION TABLES	<ul style="list-style-type: none"> • Multiplication Tables <ul style="list-style-type: none"> ➤ Multiplication of tables of 3, 6 and 9 (1 to 10 as multiplicands)
5. LENGTH	<ul style="list-style-type: none"> • Non standard units of length <ul style="list-style-type: none"> ➤ Non standard unit of length (body parts) to measure objects ➤ Use of standard units of measurement • Standard units of length

	<ul style="list-style-type: none"> ➤ Standard units of length (metre, centimetre) ➤ Uses of metre scale and centimetre scale • Measurement of length of objects using a ruler
6. WEIGHT	<ul style="list-style-type: none"> • Comparison of weight • Standard units of weight <ul style="list-style-type: none"> ➤ Standard units of weight (kilogram, gram) ➤ Estimation of weight (kg, g)
7. CAPACITY	<ul style="list-style-type: none"> • Comparison of capacity <ul style="list-style-type: none"> ➤ Comparing of capacity of containers using vocabulary: more than, less than, same as, etc. • Standard units of capacity <ul style="list-style-type: none"> ➤ Standard units of capacity (litres, millilitres) ➤ Estimation of capacity (l, ml)
8. GEOMETRY	<ul style="list-style-type: none"> • Compare and contrast geometric figures • Identifying corners, edges, faces <ul style="list-style-type: none"> ➤ Properties of 2D shapes like rectangle, square, circle • Shapes <ul style="list-style-type: none"> ➤ Identifying square, rectangle and sphere
9. TIME	<ul style="list-style-type: none"> • Clock <ul style="list-style-type: none"> ➤ Sequencing of events occurring over longer periods in terms of dates / days ➤ Reading time (Hour and the Half hour) ➤ Terms related to time • Days <ul style="list-style-type: none"> ➤ 7 days of the week (first day Sunday) ➤ Yesterday, Today, Tomorrow

	<ul style="list-style-type: none"> • Calendar <ul style="list-style-type: none"> ➤ Months of the year ➤ Number of days in a month ➤ 12 months of the year
<p>10. MULTIPLICATION</p>	<ul style="list-style-type: none"> • Multiplication Tables <ul style="list-style-type: none"> ➤ Multiplication tables 4, 7 and 8 (1 to 10 as multiplicands) • Multiplication facts • Multiplication using Cayley's table • Multiplying 2-digit and 3-digit numbers by 1-digit number
<p>11. MULTIPLICATION (contd.)</p>	<ul style="list-style-type: none"> • Multiplication of 2 digit number by a 2 digit number <ul style="list-style-type: none"> ➤ Multiplying 2-digit number by 20, 30, 40...upto 90 and a 2-digit number by 2-digit number with and without carrying (Product not exceeding 999) • Solving word problems involving multiplication • Writing number sentences
<p>12. DIVISION</p>	<ul style="list-style-type: none"> • Division facts • Division is repeated subtraction • Sharing equally <ul style="list-style-type: none"> ➤ Sharing equally of objects ➤ Making equal sets or groups • Division of 2-digit and 3-digit numbers by 1-digit numbers • Solving 1-step environmental / daily life problems using division skills • Writing a division sentence • Solving 1-step environmental / daily life problems using multiplication and division skills

	<ul style="list-style-type: none"> • Solving 1-step environmental / daily life problems using any 2 of the four basic operations
13. MONEY	<ul style="list-style-type: none"> • Identifying currency notes and coins • Solving simple problems involving addition, subtraction, multiplication and division of money in paise & rupees • Solving simple shopping problems involving addition, subtraction, multiplication and division (in rupees and paise)

PRIMARY SYLLABUS
Grade 2 – Social Science

Theme I – Amazing Body

UNITS	SUB-UNITS
1. MY BODY	<ul style="list-style-type: none"> • External body parts • Functions of external body parts • Internal body parts • Functions of brain, stomach, heart and lungs
2. SENSES	<ul style="list-style-type: none"> • Know your senses • Functions of the ear, eye, nose, tongue and skin • Importance of sensory organs • Taking care of our sense organs
3. HEALTHY EATING	<ul style="list-style-type: none"> • Food Groups (Classify food into different category) • Functions of different food groups • Balanced diet (Explain ill effects of excess or lack of food) • Harmful effects of consuming junk food • Consequences of eating or drinking contaminated food and water • Importance of exercise, rest and proper food • Health and hygiene: personal and surroundings
4. KEEPING SAFE	<ul style="list-style-type: none"> • Safety rules (fire and electricity) at home, school and on the road • Important road signs • First Aid

Theme II – The Living World

UNITS	SUB-UNITS
1. MY NEEDS – CLOTHES	<ul style="list-style-type: none"> • Sources of fibres – natural and man made • Kinds and properties of materials • Uses of clothes
2. MY FAMILY	<ul style="list-style-type: none"> • A family tree • Types of families • Relations and their importance • Role of people in the family • Courtesy towards family members • Importance of celebrating common festivals (religious and national) with your family
3. COMMUNITY HELPERS	<ul style="list-style-type: none"> • Community helpers and their role in our society • Courtesy towards all
4. PLANTS	<ul style="list-style-type: none"> • Characteristics of living things: MRS NERG • Living and non-living things • Plants and animals • Plants – Primary producers • Parts and functions of each part of a plant • Uses and importance of plants • Taking care of plants
5. ANIMAL HOMES	<ul style="list-style-type: none"> • Animals and their homes <ul style="list-style-type: none"> ➤ above or under the ground ➤ in trees ➤ both on land and in water ➤ in water etc. • Uses of animals • Protection and care of animals

Theme III – Exploring Matter

UNITS	SUB-UNITS
1. CHANGES IN THE WORLD AROUND US	<ul style="list-style-type: none"> • States of matter • Properties of solids and liquids • Changes in the states of matter • Changes in nature (day-night, phases of the moon, seasons) • Seasonal changes • Changes in living things due to their growth cycle
2. WATER	<ul style="list-style-type: none"> • Sources and forms of water • States of water and water cycle • Uses of water • Foods that contain water • Purification of water • Pollution of water and water borne diseases • Importance and conservation of water
3. AIR	<ul style="list-style-type: none"> • Components and uses of air • Properties of air • Air pollution and air borne diseases • Control of air pollution

Theme IV – Changes Around Me

UNITS	SUB-UNITS
1. TIME AND SPACE	<ul style="list-style-type: none"> • Sequencing of activities – daily, monthly and yearly • Time – clock • Calendar • Following instructions • Maps – School map, classroom map, route maps • Directions – right, left, straight, north, south, east and west • The global address • Our state

PRIMARY SYLLABUS

Grade 2 – Computer

UNITS	SUB-UNITS
1. MAN AND COMPUTER	<ul style="list-style-type: none"> • Computer and its features • Humans and computers • Calculators and computers • How does a computer work? <ul style="list-style-type: none"> ➤ Input ➤ Process ➤ Output
2. DEVICES OF A COMPUTER	<ul style="list-style-type: none"> • Introduction to Input devices: <ul style="list-style-type: none"> ➤ Keyboard ➤ Mouse • Introduction to Output devices: <ul style="list-style-type: none"> ➤ Monitor ➤ Printer ➤ Speaker • Introduction to processing device <ul style="list-style-type: none"> ➤ CPU • Introduction to Storage devices <ul style="list-style-type: none"> ➤ Hard Disk ➤ Floppy Disk ➤ CD
3. KEYBOARD AND CPU	<ul style="list-style-type: none"> • Introduction to keyboard: <ul style="list-style-type: none"> ➤ Alphabet keys ➤ Number keys ➤ Special keys <ul style="list-style-type: none"> ✦ Caps Lock Key ✦ Spacebar Key ✦ Backspace Key ✦ Delete Key ✦ Enter Key

	<ul style="list-style-type: none"> ✦ Tab Key ✦ Esc Key ✦ Shift Key ➤ Function keys ➤ Arrow keys ➤ Special Character keys • Introduction to CPU • The three golden steps: <ul style="list-style-type: none"> ➤ Input ➤ Process ➤ Output
<p>4. MOUSE</p>	<ul style="list-style-type: none"> • Introduction to mouse • Mouse Actions <ul style="list-style-type: none"> ➤ Pointing ➤ Selecting <ul style="list-style-type: none"> ✦ Single Click ✦ Right Click ✦ Double Click ➤ Moving (Drag and Drop)
<p>5. PLACES WHERE COMPUTERS ARE USED</p>	<ul style="list-style-type: none"> • At schools • At banks • At railway stations and airports • At home • In offices • In hospitals • In supermarkets • In police department • In sports • In defence services • In making films • In designing • In space research

<p>6. NOTEPAD</p>	<ul style="list-style-type: none"> • Introduction to Notepad • Notepad Screen <ul style="list-style-type: none"> ➤ Opening Notepad ➤ Creating a new file ➤ Saving a file ➤ Closing a Notepad file
<p>7. COMPUTER ETHICS</p>	<ul style="list-style-type: none"> • Computer manners that one should abide to, in a computer lab • Activities one should avoid in and around a computer
<p>8. PAINTING WITH COMPUTER</p>	<ul style="list-style-type: none"> • Introduction to MS Paint • Paint window • Paint tools: <ul style="list-style-type: none"> ➤ Line Tool ➤ Eraser Tool ➤ Rectangle Tool ➤ Ellipse Tool ➤ Pencil Tool ➤ Brush Tool ➤ Fill With Color Tool

PRIMARY SYLLABUS

कक्षा — २ हिन्दी

UNITS	SUB-UNITS
1. पाठ्यपुस्तक	<ul style="list-style-type: none"> • वर्णमाला (revision) • बिना मात्रावाले शब्द तथा वाक्य निर्माण • मात्राओं का परिचय, • बारहखड़ी क से श्र • गिनती १ से ३० (अंकों में)
2. चित्र—वर्णन	<ul style="list-style-type: none"> • बाज़ार • समुद्रतट
3. कहानी फ्लैश कार्ड	<ul style="list-style-type: none"> • एक में कितने दो • चमत्कारी पतीली
4. पाठ्यपुस्तक	<ul style="list-style-type: none"> • अ से ऐ तक की सारी मात्राएँ • ओ से औँ तक की सारी मात्राएँ • चंद्रबिंदु का प्रयोग • संयुक्त वर्ण • रेफ • पदेन • गिनती — ३० से १०० (अंकों में)
5. चित्र—वर्णन	<ul style="list-style-type: none"> • बरसात • पाठशाला • वाहन
6. कहानी फ्लैश कार्ड	<ul style="list-style-type: none"> • घर अच्छा घर • प्यास • रघू का दीया

<p>7. पाठ्यपुस्तक (गुंजन पाठमाला — २)</p>	<ul style="list-style-type: none"> • पाठ — १) नया सवेरा • पाठ — २) गुलगुल गिलहरी और कुटरू चूहा • पाठ — ५) बुलबुल के बच्चे • पाठ — ९) कृष्ण—सुदामा • व्याकरण — गिनती १ से २० (शब्दों में)
<p>8. चित्र—वर्णन</p>	<ul style="list-style-type: none"> • मेरे सहायक • सुरक्षा—आग/पानी • सुरक्षा—रोड
<p>9. कहानी फ्लैश कार्ड</p>	<ul style="list-style-type: none"> • अब्दुल की ईद • सुंदर लिखावट
<p>10. पाठ्यपुस्तक (गुंजन पाठमाला — २)</p>	<ul style="list-style-type: none"> • पाठ — १२) मीठू और कौरा • पाठ — १६) क्रिसमस • पाठ — १७) शेरूदा • व्याकरण— <ul style="list-style-type: none"> ➤ संज्ञा ➤ फलों के नाम ➤ क्रिया ➤ फूलों के नाम
<p>11. चित्र—वर्णन</p>	<ul style="list-style-type: none"> • तीन मौसम • पिकनिक
<p>12. कहानी फ्लैश कार्ड</p>	<ul style="list-style-type: none"> • खज़ाने का थैला • वृक्षप्रेमी राजा • शून्य का महत्त्व

PRIMARY SYLLABUS

Grade 2 – Art

UNITS

1. Decoration of art folders
2. Scribble Art
3. Paper Batik
4. View Outside my window (Imaginary drawing)
5. Independence Day / Imaginary Drawing
6. Human Figure Drawing (Different positions)
7. Origami
8. Different Facial Expressions (Emotions)
9. Free Expression
10. Finger or Ear bud painting
11. Diwali Activity
12. Free Expression
13. Christmas Activity
14. Creative Craft / Origami
15. Scenery - Colouring with various styles
16. Design (Shapes) - painting
17. Paper Bag Puppets
18. Imaginary drawing
19. Paper collage
20. Free Expression

PRIMARY SYLLABUS
Grade 2 – 2nd Language French
(Offered at the Bangalore Centres)

UNITS	SUB-UNITS
1. Les alphabets	<ul style="list-style-type: none"> Pronunciation of each alphabet, vocabulary
2. Les nombres cardinaux	<ul style="list-style-type: none"> Number names 1-50
3. Les jours de la semaine	<ul style="list-style-type: none"> Days of the week, Vocabulary
4. Les mois de l'annee	<ul style="list-style-type: none"> Months of the year, Vocabulary
5. Les articles indefinis	<ul style="list-style-type: none"> Indefinite articles, Masculine, Feminine, Plural
6. Dans la classe	<ul style="list-style-type: none"> Classroom vocabulary
7. Les couleurs	<ul style="list-style-type: none"> Names of the colours, Masc. Fem. Vocabulary
8. Les animaux	<ul style="list-style-type: none"> Names of animals, Vocabulary
9. Les articles definis	<ul style="list-style-type: none"> Definite articles Masc. Fem. Plural
10. Les vetements	<ul style="list-style-type: none"> Different types of clothing
11. Verb etre	<ul style="list-style-type: none"> Conjugation
12. Verb avoir	<ul style="list-style-type: none"> Conjugation
13. Le corps humain	<ul style="list-style-type: none"> Names of body parts
14. Les professions	<ul style="list-style-type: none"> Names of professions, Vocabulary
15. C'est / Ce sont	<ul style="list-style-type: none"> Basic concept (Singular, Plural)
16. Les fruits	<ul style="list-style-type: none"> Names of fruits
17. Les legumes	<ul style="list-style-type: none"> Names of vegetables
18. Ma maison	<ul style="list-style-type: none"> Basic house vocabulary
19. Qu'est-ce que c'est	<ul style="list-style-type: none"> Formation of answer in one sentence
20. Er verbs	<ul style="list-style-type: none"> Conjugation - Present tense aff
21. Ir verbs	<ul style="list-style-type: none"> Conjugation - Present tense aff

PRIMARY SYLLABUS
Grade 2 – 2nd Language Kannada
(Offered at the Bangalore Centres)

UNITS	SUB-UNITS
೧. ವರ್ಣಮಾಲೆ ೨. ಕಾಗುಣಿತ ೩. ಒತ್ತಕ್ಷರಗಳು ೪. ಪದ್ಯ ೫. ಕಥೆ	<ul style="list-style-type: none"> • ಅ - ಳ • ಕ - ಳ • ಕ್ಷ - ಳ್ಳ • ಶಿಶುಗೀತೆ • ಕಥೆ
೧. ಅಕ್ಷರ ಪಾಠಗಳು- ಅ - ನ ೨. ಪದ್ಯ	<ul style="list-style-type: none"> • ಅ - ಈ , ಉ-ಋ, • ಎ-ಐ , ಒ-ಓ, ಔ-ಌ , • ಕ-ಙ, ಚ-ಞ , ಟ-ಠ, • ತ-ನ , • ಶಿಶುಗೀತೆ
೧. ಅಕ್ಷರ ಪಾಠಗಳು - ಪ - ಳ ೨. ಗಣಪನ ಪಟ ೩. ಹೆದರದ ಇಲಿಗಳು ೪. ಆಟ-ಪಾಠ-ಊಟ ೫. ಮೂವರು ಗೆಳೆಯರು ೬. ಕಥೆ ೭. ಪದ್ಯ ೮. ಕನ್ನಡ ಅಂಕಿಗಳು	<ul style="list-style-type: none"> • ಪ - ಮ , ಯ -ವ, • ಶ-ಳ • ಗಣಪ • ಇಲಿಗಳು • ಆಟ-ಪಾಠ-ಊಟ • ಗೆಳೆತನ • ಚಿತ್ರಕಥೆ • ದಡ್ಡಗಿಣಿ • ೧೧-೨೦
೧. ಚುಕುಬುಕು ರೈಲು ೨. ಕೋತಿ-ಮೊಸಳೆ ೩. ಹೊಟ್ಟೆಬಾಕ ೪. ಜಾಣ ಕಾಗೆ ೫. ವಾರದ ದಿನಗಳು ೬. ಹಗಲು ಮತ್ತು ರಾತ್ರಿ ೭. ಬುಸ್ ಬುಸ್ ನಾಗ ೮. ಒಗ್ಗಟ್ಟಿನ ಬಲ	<ul style="list-style-type: none"> • ರೈಲು • ಕೋತಿಯ ಉಪಾಯ • ಹೊಟ್ಟೆಬಾಕ • ಕಾಗೆಯ ಜಾಣತನ • ವಾರಗಳು • ಹಗಲು ಮತ್ತು ರಾತ್ರಿ • ಹಾವು • ಒಗ್ಗಟ್ಟಿನ ಬಲ