

St. Luke Convent School
Class 6th Syllabus

| Subject | April | May | July | August | Oct | Nov | Dec | Jan |
|------------------------|---|---|---|---|---|--|---|--|
| Maths | <ul style="list-style-type: none"> Ch- 1 knowing our number Ch-2 whole number | <ul style="list-style-type: none"> Ch- 3 Playing with numbers | <ul style="list-style-type: none"> Ch- 4 Integers Unit test paper -1 Ch- 5 Fractions | <ul style="list-style-type: none"> Ch-6 Decimals Ch-7 Algebra | <ul style="list-style-type: none"> Ch-8 Ratio and Proportion Unit test paper -2 Ch-9 Basic geometrical ideas | <ul style="list-style-type: none"> Ch- 10 Understanding elementary shapes Ch-11 Perimeter and Area | <ul style="list-style-type: none"> Ch-12 Data handling Unit test paper -3 | |
| English | Ch-1 Be a friend Ch-2 There is hole in my galaxy | Ch-3 The school boy Ch-4 The last paper | Ch-5 A lesson for Nakul Ch-6 The wind and moon | Ch7- The Boy from the Standard-III Ch8- Lights, Camera, Action | Ch9- Christmas in the Heart Ch10- Tom Whitewash the Fence | Ch11- Authorship Ch12- A Stormy Day | Ch13- Shanu's Friend Ch14- Compassion Ch15- The Little Match Girl | |
| English Grammar | <ul style="list-style-type: none"> Sentences Nouns Pronoun | <ul style="list-style-type: none"> Module(7) part b complete Articles | <ul style="list-style-type: none"> Tenses Adjective Verb | <ul style="list-style-type: none"> Reported speech Modals | <ul style="list-style-type: none"> Preposition Conjunction | <ul style="list-style-type: none"> Voice Clauses | <ul style="list-style-type: none"> Assignment 1 to 2 | |
| Writing Skills | <ul style="list-style-type: none"> Formal letters | <ul style="list-style-type: none"> Notice | <ul style="list-style-type: none"> Descriptive Paragraph | <ul style="list-style-type: none"> E-mail Dairy entry | <ul style="list-style-type: none"> Informal Formal | <ul style="list-style-type: none"> Short story | <ul style="list-style-type: none"> Reordering sentences Articles | <ul style="list-style-type: none"> Speech |

| Reading Unseen passage | | • Classroom Assignment 1,2,3 | •Classroom Assignment 4,5,6 | • Classroom Assignment 7,8,9 | • Practice Assignment 1,2,3 | Practice Assignment 4,5,6 | Homework Assignment 1,2,3 | •Homework Assignment 4,5,6 | • |
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| हिन्दी | व संत - | पाठ- 1 वह चिड़िया जो पाठ- 2 बचपन | पाठ- 3 नादान दोस्त | पाठ- 4 चाँद से थोड़ी-सी गप्पे पाठ - 5 साथी हाथ बढ़ाना | पाठ- 6 ऐसे - ऐसे पाठ- 7 टिकट अलबम | पाठ- 8 झाँसी की रानी पाठ- 9 जो देखकर भी नहीं देखते | पाठ- 10 संसार पुस्तक है पाठ- 11 में सबसे छोटी होऊँ | पाठ- 12 लोकगीत पाठ- 13 नौकर | पाठ- 14 वनके मार्ग |
| | बालरामकथा | Unit-1 अवधपुरी में राम | Unit-2 जंगल और जनकपुर Unit-3 दो वरदान | Unit-4 रामका वन गमन | Unit-5 चित्रकूट में भारत Unit-6 दंडक वन में दस वर्ष | Unit-7 सोने का हिरन | Unit-8 सीता की खोज Unit-9 राम और सुग्रीव | Unit-10 लंका में हनुमान Unit-11 लंका विजय | Unit-12 राम का राज्याभिषेक Unit-13 प्रश्न अभ्यास |
| हिन्दी व्याकरण | पाठ- 1 भाषा, बोली, लिपि और व्याकरण पाठ- 2 वर्ण-विचार और उच्चारण अशुद्धियाँ पाठ- 3 संधि, 5 पर्यायवाची शब्द पाठ-29 अपठित गद्यांश | पाठ- 4 शब्द विचार पाठ- 10 उपसर्ग पाठ- 11 प्रत्यय पाठ-6 विलोम शब्द पाठ- 35 पत्र लेखन (औपचारिक पत्र) | पाठ- 7 अनेकार्थक शब्द पाठ-12 समास पाठ- 13 संज्ञा पाठ- 31 संवाद लेखन पाठ- 33 अनुच्छेद लेखन | पाठ-14 लिंग पाठ- 15 वचन पाठ- 16 कारक पाठ- 28 मुहावरे | पाठ- 8 श्रुतिसमभिन्नार्थ कशब्द पाठ- 17 सर्वनाम पाठ- 18 विशेषण पाठ- 19 क्रिया पाठ- 20 काल पाठ- 35 पत्र लेखन (अनौपचारिक पत्र) | पाठ-21 अविकारी शब्द पाठ-22 संबंधबोधक पाठ-23 समुच्चयबोधक पाठ-24 विस्मयादिबोधक पाठ-30 अपठित पद्यांश पाठ-36 निबंध लेखन | पाठ- 9 अनेक शब्दों के लिए एक शब्द पाठ- 25 वाक्य पाठ- 26 वाक्य रचना की अशुद्धियाँ पाठ- 27 विराम चिन्ह पाठ- 28 लोकोक्तियाँ पाठ- 32 चित्र वर्णन | निबंध गणतंत्रदिवस | |

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| | | | | | | | पाठ- 34 कहानी लेखन | |
| Science | <p>Ch 1: Food - Where Does It Come From?</p> <p>Ch 2: Components of Food.</p> <p>Activity -1: Paste the pictures of any four foods obtained from animals.</p> <p>Experiment 1: Germinate seeds to observe how plants grow from seeds.</p> <p>Experiment 2: Test the presence of carbohydrates, proteins, fats in food items.</p> | <p>Ch 5: Getting to know Plants.</p> <p>Experiment 6: Study that leaves release water vapor during the process of transpiration.</p> | <p>Ch 3: Sorting Materials Into Groups.</p> <p>Experiment 3: Classify the given materials on the basis of properties such as hardness, solubility in water, floats in water and transparency.</p> <p>Experiment 5: To check the solubility of the common salt, chalk powder etc.</p> <p>Ch 4: Separation of Substances.</p> <p>Experiment 4: To separate a mixture of iron fillings, sand and common salt.</p> <p>Experiment 13: To separate soil and water from their mixture using filtration method.</p> | <p>Ch 6: Body Movements.</p> <p>Experiment 7: Let us learn about joints in our body and how they move.</p> <p>Ch 7: The Living Organisms- Characteristics and Habitats.</p> <p>Activity - 2: Write the adaptations done by the following plants/animals in their particular habitat.</p> | <p>Ch 8: Motion and Measurement of Distances.</p> <p>Experiment 8: Measure the length of your classroom by counting the number of steps and to express the length in cm/m.</p> <p>Ch 9: Light, Shadows, and Reflections.</p> <p>Experiment 11: Study how shadows formed.</p> <p>Self Assessment - 2</p> | <p>Ch 10: Electricity and Circuits.</p> <p>Activity - 3: To make the different arrangements of electric circuit.</p> <p>Ch 11: Fun With Magnets.</p> <p>Experiment 9: To find out whether both the poles of a magnet are equally strong and whether all magnets are equally strong.</p> <p>Experiment 10: To make a magnet out of the given iron nail and observe its properties.</p> | <p>Ch 12: Air Around Us</p> <p>Experiment 12: Air is necessary for combustion.</p> <p>Activity - 4: To collect the samples of following biodegradable or non-biodegradable materials and paste them.</p> <p>Self Assessment - 3</p> <p>Model Test Paper</p> | Revision |

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| | | | Self Assessment – 1 | | | | | |
| Social Studies | <p>History-</p> <ul style="list-style-type: none"> Ch-1 What, Where, How and When <p>Geography</p> <ul style="list-style-type: none"> Ch-1 Wonders in the sky Ch-2 Globe -Latitudes and Longitude <p>Map</p> | <p>History</p> <ul style="list-style-type: none"> Ch-2 In the Earliest cities Ch-3 The first farmers and Herders <p>Map-</p> <p>Civics-</p> <ul style="list-style-type: none"> Ch-1 Variety and the depth of diversity Map | <p>Civics:</p> <p>Ch -2 Striving for equality</p> <p>Ch-3 The government</p> <p>Geography</p> <ul style="list-style-type: none"> Ch-3 Motion Of the Earth <p>Map-</p> | <p>History</p> <p>Ch-4 The first cities</p> <p>Ch-5 The vedic age</p> <p>Map-</p> <p>Civics</p> <p>Ch-5 Panchayat Raj system</p> <p>Geography</p> <ul style="list-style-type: none"> Ch-4 Maps <p>Maps</p> | <p>History-</p> <ul style="list-style-type: none"> Ch-6 The first kingdom of India Ch-7 New ideas Ch-8 The mauryan empire <p>Geography</p> <p>Ch-5 Major Domains of the Earth</p> <p>Map</p> | <p>History-</p> <ul style="list-style-type: none"> Ch-9 Life in towns and villages <p>Civics</p> <p>Ch-6 Rural Administration</p> <p>Ch-7 Local self government in Urban areas</p> <p>Geography</p> <p>Ch-7 India - Location, Size, Political, Relief</p> <p>Map-</p> | <p>History-</p> <ul style="list-style-type: none"> Ch-11 The gupta empire <p>Ch-12 The period after the guptas</p> <p>Civics</p> <p>Ch-8 Rural livelihood</p> <p>Ch-9 Urban livelihood,</p> <p>Geography</p> <ul style="list-style-type: none"> Map | <p>History-</p> <p>Ch-8,9 Revision of pt4 syllabus and as per December syllabus</p> <p>Map-</p> |
| संस्कृतरूचि | पाठ-1,2 | पाठ-3 | पाठ- 4,5,6 | पाठ- 7,8 | पाठ- 9,10 | पाठ-12 | पाठ-13 ,14 | पुनरावृत्ति |
| रा- व्याकरण- | धातु रूप- पठ , गम ,स्था , नी सर्वनाम,अस्माद्, युष्मद् (आदि की पहचान) | शब्द रूप- बालक,बालिका, पुष्प , भानु | 1 से 50 तक (संस्कृत में)गिनती शब्द रूपव धातु रूप की पुनरावृत्ति | पिछले कार्य की पुनरावृत्ति | फलों के नाम , रंगों के नाम सब्जियों के नाम, शरीर के अंगों के नाम (संस्कृत में) शब्द रूप की (पुनरावृत्ति) | कारक विभक्ति परिचय धातु रूप की पुनरावृत्ति | | |

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| Computer | Ch-1 Types and Languages of computer Ch -2 Windows 10 operating System | Ch -3 Advanced Features of Word | Ch-4 Formatting in Excel | Ch-5 Functions in Excel Model test paper 1 | Ch-6 Using Electronic Mail (email) | Ch -7 Digital Citizenship Ch -8 Introduction to Python | Ch-9 Artificial Intelligence Model test paper 2 | |
| Practical | MS Word Home Tab Insert Tab Page Layout Tab Children will write a Paragraph on current Topic and use above tools | Student will learn about Ms-window 7 <ul style="list-style-type: none"> Window components Control panels Configuration the mouse Configuration date and time | Ms-word 2007 Ms office help button Find and replace text Hyperlinks How to apply drop cap How to apply coloums Mail merges Power Point Presentation with picture Smart art Themes Background styles Insert of charts and graphs Student will learn about presentation based on chapter Inserting music and sound animation | Ms excel 2007 Starting Ms Parts of Ms excel screen selecting and deseleting cells Editing cells Auto fill inserting row and columns formatting text and numbers Creating borders Closing Ms excel text formula Numeric formula error result | Creating borders Closing Ms excel text formula Numeric formula error result Operator precedence Copying formula Statistical function in Ms excel sorting data printing a worksheet Student will learn about aall the formulas and features of computer | Student will learn about to visit websites and send mail | | |

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| | | | effects in slide transition how to print presentation | | | | | |
| GK | Ch- 1 to 7 | Ch- 8 to 13 | Ch-14 to 21 | Ch- 22 to 28 | Ch-29 to 35 | Ch- 36 to 43 | Ch- 44 to 52 | |
| Drawing | Page- 5 to 11 | Page- 12 to 17 | Page- 18 to 25 | Page- 26 to 47 | Page- 48 to 59 | Page- 60 to 69 | Page- 70 to 80 | Page- 69 to 72 |

| Subject | Ut 1 | Ut-2 | SA-1 | Ut-3 | Ut-4 | Sa-2 |
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| ENGLISH | Reader- Ch1,2,3 Grammar- April syllabus | Reader- Ch4,5,6 Grammar - July syllabus | Reader- Ch1 to 8 Grammar:- complete syllabus | Reader-Ch9,10,11 Grammar- October syllabus + Reprteds peech | Reader-Ch12,13 Grammar- December Syllabus | Reader-Ch9-15 Grammar:-May to Dec syllabus |
| HINDI | Complete April syllabus | Complete May syllabus | Complete first term syllabus | Complete oct syllabus | Complete November syllabus | Complete second term syllabus |
| MATHS | CH 1 TO 3 | CH 4,5,6 | CH 1 TO 6 | CH 7,8,9 | CH 10,11,12 | CH 5 TO 12 |
| S.ST | As per April syllabus | As per may syllabus | As per may to august syllabus | As per october syllabus | His 8,9 and remain as per dec syllabus | Complete syllabus (April to Dec) Omitted chap-his -ch-3,4 |
| Sanskrit | रुचिरा- पाठ- 1, 2, 3 व्याकरण- | रुचिरा - पाठ- 4,5,6,7 गिनती 1 | रुचिरा- पाठ 1 से 8 तक व्याकरण- | रुचिरा- पाठ-8, 9,10 व्याकरण- फलों के नाम, | रुचिरा- पाठ-12,13,14 व्याकरण- कारकविभक्ति:प | रुचिरा- पाठ-9 से 14 तक व्याकरण- शब्दरूप- |

| | धातु रूप- पठ , गम,स्था,नी (लट् लकार से लोट् लकार) | से 50 तक (संस्कृत में) | गिनती 1 से 50 तक (संस्कृत में) शब्द रूप- बालक बालिका मुनि पुष्प भानु धातु रूप- पठ्, गम (इच्छा),स्था(ति ष्ठ्) ,नी ,चिन्त्(लट् लकार से लोटलकारतक) | रंगोंकेनाम,सब्जियों के नाम, शरीर के अंगों के नाम,(संस्कृत में) | रिचय | गम् (गच्छ)पुल्लिंगस्त्रीलिंग,,मति ,नदीपित् (पिता) धातुरूप- वस,दृश्य(पश्य)पठ् लट् लकारसे लोटलकारतक गिनती 1 से 50 तक (संस्कृतमें) |
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| Science | Ch-1,2 Experiment- 1,2 | Ch- 3, 4,5 Experiment – 3,4,5, 6,13 Self Assessment 1 | Ch -1, 2, 3, 4, 5,6,7 Experiment – 1,2,3, 4,5, 6,7 Self Assessment 1 | Ch-8, 9 Experiment 8, 11 Self Assessment 2 | Ch-10, 11,12 Experiment 9, 10,12 | Ch-7,8,9,10,11,12 Experiment 7, 8, 9, 10, 11,12 Self Assessment 1, 2, 3 |
| Computer | Ch-1,2 | Ch-3,4 | Ch-1,2,3,4,5 | Ch-6,7 | Ch-8,9 | Ch-5,6,7,8,9 |
| G.K | Ch-1 to 10 | Ch-11 to 21 | Ch-1 to 28 | Ch-29 to 35 | Ch-36 to 52 | Ch-21 to 52 |
| Drawing | | | Page 5 to 40 | | | Page 41 to 80 |