

St. Columbus School

YEARLY SYLLABUS SESSION (2023-24)

Class – 7

P.T. 1 (Syllabus)

COMPUTER

1. Number System
2. Representing data in Excel 2016

S.S.T.

HISTORY

1. Tracing changes in the Medieval Period
2. New Kings and Kingdoms.

GEOGRAPHY

1. Our Environment
- ### Social and Political Life
1. Equality in Democracy

G.K.

1. Animal Kingdom
2. Animal or Pot pourri
3. Animal Champions
4. Insects
5. Carnivorous Animals
6. Amazing Plants
7. Plants and their diseases
8. A plant Crossword
9. An environment quiz
10. Confusing pairs of words
11. Check your spellings
12. Phrasal words

SANSKRIT

- 1 भारत वर्षः
- 2 शान्तिदूतः कपोतः
- 3 बालो विद्यालयगामी

SCIENCE

1. Nutrition in Plants
2. Nutrition in Animals

HINDI LITERATURE

- 1 प्रार्थना (कविता)
- 2 भाग्य का फंदा
- 3 नवीन समाज के प्रणेता
- 4 स्वतंत्रता का मूल्य

HINDI LANGUAGE

- 1 भाषा और व्याकरण
- 2 वर्ण विचार
- 3 शब्द विचार

ENGLISH LITERATURE

- 1 The Little Match Girl
- 2 Painting the Fence
- 3 The World's Music (Poem)

ENGLISH LANGUAGE

- 1 Sentences
- 2 Nouns
- 3 Articles
- 13 Words Power

MATHS

- 1 Integers
- 2 Fractions and Decimals
- 3 Rational Numbers

DRAWING COPY

- 1 Still Life Composition
- 2 Beautiful (Composition of fruits)
- 3 Bird Study
- 4 Pot
- 5 Ship
- 6 Sunset
- 7 Fruit Basket

DRAWING BOOK

- 1 Chapter 1 to 5

SCRAP BOOK

- 1 Boat

2 Flower

CRAFT WORK

1 Flower Pot

LIFE SKILL

1 Rural education

2 India achievement in space

Half Yearly (Syllabus)

COMPUTER

1 Number System

2 Representing data in Excel 2016

3 Layers and animation in Adobe Animate CC

4 G SULIE Apps by Google

5 Introduction to HTML 5

6 Cascading Style Sheets

S.S.T.

HISTORY

1 Tracking changes in the Medieval Period

2 New Kings and Kingdoms

3 The Sultans of Delhi

4 The Mughal Empire

GEOGRAPHY

1 Our Environment

2 Interior of the earth

3 Our changing Earth

4 Atmosphere Weather and climate

SOCIAL AND POLITICAL LIFE

1 Equality in Democracy

2 Role of Government in Health

3 How a state Government Works

4 Growing Up as Boys and Girls

G.K.

1. Animal Kingdom

2. Animal or Pot pouri

3. Animal Champions

4. Insects

5. Carnivorous Animals

6. Amazing Plants

7. Plants and their diseases

8. A plant Crossword

9. An environment quiz

10. Confusing pairs of words

11. Check your spellings

12. Phrasal words

13. Books and Authors

14. The 'C' Wall Quiz

15. Proverbial Wisdom

16. Abbreviations

17. Synonyms and Antonyms

18. Quotable Quotes

19. India's Cerography

20. Constitution of India

21. Governing the Country

22. Transport in India

23. Communication

24. Ancient India

25. Medieval India

LIFE SKILL

1 Rural education

2 India achievement in space

3 How many moons?

4 Flood in urban areas.

5 Safe driving guidelines.

6 Understanding 2G-3G-4G

SANSKRIT

1 भारत वर्षः

2 शान्तिदूतः कपोतः

3 बालो विद्यालयगामी

4 एकतायां बलमस्ति

5 चन्द्रशेखरः आजादः

6 अमूल्यानि मौक्तिकानि

7 आयुर्वेदः स्वास्थ्यलाभाय

SCIENCE

1. Nutrition in Plants

2. Nutrition in Animals

3. Heat

4. Acids, Bases and Salts

5. Physical and Chemical Changes

6. Respiration in Organisms

7. Transportation in Animals and plants

HINDI LITERATURE

1. प्रार्थना (कविता)
2. भाग्य का फंदा
3. नवीन समाज के प्रणेता
4. स्वतंत्रता का मूल्य
5. टेलीविजन
6. जनायक सुभाषचंद्र बोस
7. मेरा मिटने का अधिकार
8. क्या निराश हुआ जाए
9. नमक की मिलास
10. पर्यावरण और मानवीय अस्तित्व
11. रामायण की कहानी

HINDI LANGUAGE

1. भाषा और व्याकरण
2. वर्ण विचार
3. शब्द विचार
4. संज्ञा
5. लिंग और वचन
6. कारक
7. सर्वनाम
16. शब्द भण्डार
17. मुहावरे और लोकोक्तियाँ
18. अपठित गद्यांश
19. पत्र लेखन
20. अनुच्छेद लेखन
21. निबंध लेखन

MATHS

1. Integers
2. Fractions and Decimals
3. Rational
4. Power and Exponents
5. Algebraic Expressions
6. Linear Equations in one Variable
7. Ratio and Proportion and Unitary Method.
8. Percentage and its Applications.

ENGLISH LITERATURE

1. The Little Match Girl
2. Painting the Fence

3. The World's Music (Poem)
4. God Does Exist The tea Shop on the way to Kargil
5. Alexander Graham Bell
6. The Twins (Poem)
7. The Magic Bed
8. Merchant of Venice
9. Ring Out Wild Bells (Poem)
10. Shades of Silence

ENGLISH LANGUAGE

1. Sentences
2. Nouns
3. Articles
4. Pronouns
5. Adjectives
6. Verbs
7. Adverbs
13. Worlds Power
14. Similes, Idioms and Proverbs
15. Composition - I

DRAWING COPY

1. Flower Pot
2. Flower Basket
3. Lamp
4. Memory Drawing – A Village Scene
5. Vegetable Composition
6. Concept of Light and Shade
7. Nature Study

SCRAP BOOK

1. Independence Day Card
2. Rakhi
3. Happy Teacher's Day Card
4. Flower

DRAWING BOOK

- 1 Chapter 1 to 11

CRAFT WORK

1. Wall Hanging or Pen Holder

PT-2 (Syllabus)

COMPUTER

7. Introduction to Python Language
8. Variables and Data types in Python.

S.S.T.

HISTORY

5. Tribes, Nomads and Settled Communities.

GEOGRAPHY

5. Hydrosphere Oceans and Their Circulation

SOCIAL AND POLITICAL LIFE

5. Women change the world

G.K.

26. India's Struggle for freedom.
27. Places in the world
28. World History
29. Important world Organisations
30. Powerful countries
31. Our Festivals : Pongal
32. A mixed quiz
33. Wimbledon Trophy
34. The famous games
35. Out Hobbies – Philately
36. Indian Painting
37. Sports women

LIFE SKILL

7. White rice vs Brown rice.
8. Developed and Developing countries.

SANSKRIT

- 8 अभ्यासेन किं सिध्यति
- 9 धन्याः भारतीयः महिलाः
- 10 विदेश यात्रा वर्णनम्

SCIENCE

8. Reproduction in plants
9. Motion and time.

HINDI LITERATURE

12. आया बसंत
13. अंतरिक्ष में भारत

14. कबीर के नीति वचन
15. हँसी और आँसू

HINDI LANGUAGE

- 16 शब्द भंडार
- 17 मुहावरे
8. विशेषण
9. क्रिया

ENGLISH LITERATURE

11. The Barmecide Feast
12. You (Poem)
13. Honest Panyakoti

ENGLISH LANGUAGE

6. Verbs (tense, Active Passive, Direct Indirect)
8. Prepositions
9. Conjunctions
12. Punctuation

MATHS

9. Pairs of Angel
10. Properties of Triangles.

DRAWING

1. Animal Study
2. Nature Study
3. Landscape (Pencil Shading)
4. Study of eyes, ears lip, nose
5. Dahi Handi
6. Rangoli
7. Diwali Diya

DRAWING BOOK

1. Chapter 12 to 16

SCRAP BOOK

1. Birthday Card
2. Swan
3. Flower

CRAFT WORK

1. Doll Decorate or Lamp

Annual (Syllabus)

COMPUTER

7. Introduction to Python Language

8. Variables and Data types in Python.
9. Introduction to Adobe Photo Shop CC
10. Working with layers in Photo Shop CC
11. Web Services
12. Cyber safety

S.S.T.

HISTORY

5. Tribes, Nomads and Settled Communities.
6. Religious Beliefs and Devotional Paths
7. The Flowering of Regional cultures
8. Political Formation in the Eighteen Century.

GEOGRAPHY

5. Hydrosphere Oceans and Their Circulation
6. Life in the Natural Regions – The tropical and Subtropical Regions
7. Life in the Deserts

SOCIAL AND POLITICAL LIFE

5. Women change the world
6. Understanding Media
7. Market Around US
8. A Shirt in the Market

G.K.

26. India's Struggle for freedom.
27. Places in the world
28. World History
29. Important world Organisations
30. Powerful countries
31. Our Festivals : Pongal
32. A mixed quiz
33. Wimbledon Trophy
34. The famous games
35. Out Hobbies – Philately
36. Indian Painting
37. Sports women

38. Sports terms
39. Folk dances
40. Nutrition Facts
41. Water Pollution
42. Air Pollution
43. Units and Symbols
44. Crop Science
45. Scientific Terms
46. Exploring Science
47. Unitology
48. Our Galaxy
49. Diseases
50. Famous Environmentalists

LIFE SKILL

7. White rice vs Brown rice.
 8. Developed and Developing countries.
 9. First Information Report
 10. When keeping fish as pets.
 11. How a painkiller works
 12. Touring countries and capitals.
- New knowledge

SANSKRIT

- 8 अभ्यासेन किं सिध्यति
- 9 धन्याः भारतीयः महिलाः
- 10 विदेश यात्रा वर्णनम्
- 10 विदेशयात्रा वर्णनम्
- 11 वर्ष वर्ष हे वर्षा—मेघ!
- 12 दीपोत्सवः
- 13 सामान्य ज्ञान—प्रतियोगिता
- 14 सन्मित्रं पुण्यं लभयते
- 15 तेनालीरामस्य चातुर्यम्

SCIENCE

8. Reproduction in plants
9. Motion and time.
10. Electric Current and its effect
11. Light
12. Forests : Our Lifeline
13. Wastewater Story

HINDI LITERATURE

12. आया बसंत

13. अंतरिक्ष में भारत
14. कबीर के नीति वचन
15. हँसी और आँसू
16. दो कलाकार
17. झाँसी की रानी
18. मेरी हॉस्टल यात्रा
19. कोडना का किला
20. प्यारे हिन्दुस्तान में
21. सभ्यता का रहस्य

HINDI LANGUAGE

8. विशेषण
9. क्रिया
10. काल और वाच्य
11. अव्यय
12. वाक्य विचार
13. सन्धि और समास
14. उपसर्ग और प्रत्यय
15. विराम चिह्न
16. शब्द भंडार
17. मुहावरें और लोकोक्तियों
18. अपठित गद्यांश
19. पत्र लेखन
20. अनुच्छेद लेखन
21. निबन्ध
22. कहानी लेखन
23. मौखिक अभिव्यक्ति
24. संवाद लेखन
25. विज्ञापन लेखन

ENGLISH LITERATURE

11. The Barmecide Feast
12. You (Poem)
13. Honest Punyakoti
14. Around the world in Eighty Days
15. Why English is so Hard (Poem)
16. Doctor Do little (Path 1)
17. Doctor Do little, (Part 2)
18. The Echoing Green (Poem)
19. Why the sea is Salt
20. Cloony the Clown (Poem)

ENGLISH LANGUAGE

6. Verbs (tense, Active Passive, Direct Indirect)

8. Prepositions
9. Conjunctions
10. Phrases (Clauses, Types of Sentences)
11. Usage Notes
12. Punctuation
16. Composition – II
17. Comprehension
18. Integrated (Multi Skill Grammar Exercises)
19. Fun Time

MATHS

- 9 Pairs of Angel
- 10 Properties of Triangles.
- 11 Congruence of Triangles
- 12 Reflection and Rotation Symmetry
- 13 Visualising Solid Shapes (Representing 3D in 2D)
- 14 Perimeter and Area
- 15 Data Handling
- 16 Probability

DRAWING

- 1 Sketching
- 2 Partrait
- 3 Global Warming
- 4 No Smoking
- 5 Warli Art
- 6 Cartoon Character
- 7 Calligraphy
- 8 Aquarium
- 9 Free Hand Design

SCRAP BOOK

1. Merry Christmas Card
2. Snowman
3. Happy New Year Card
4. Wall Hanging

CRAFT WORK

1. Pot (Design) or Diya (Design)

DRAWING BOOK

- 1 Chapter 12 to 22