

SYLLABUS (2018-19)
INFORMATION TECHNOLOGY
CLASS-I

Book: Infozone Computer Science

Mid-Term Exam (April to September)

April:

Chapter 1: Computer- A magical machine

Activity: Show pictures of machines that run on electricity.

1st Week (2.04.18 to 7.04.18) - Introduction to man-made and natural things.

2nd Week (9.04.18 to 13.04.18) - Explaining machines that run on electricity with activity.

3rd Week (16.04.18 to 21.04.18) - Back Exercise and activities given

4th Week (23.04.18 to 27.04.18) - Revision of chapter 1

May:

Chapter 2: Computer and its uses

Activity: 1. Discuss the places where different type of computers are placed.

2. Show the different type of Computers to the children and tell them the benefits of using each one of them.

1st Week (30.04.18 to 5.05.18) - Types of computer, Uses of computer

2nd Week (7.05.18 to 11.05.18) - Back Exercise and activities given

3rd Week (14.05.18 to 19.04.18) - Revision of chapter 2

4th Week (23.04.18 to 27.04.18) - Test Paper I

July:

Chapter 3: Parts of Computer System

Activity: 1. Paste the picture of parts of computer

2. Show the children, how different parts of the computer system are connected with the CPU.

1st Week (2.07.18 to 7.07.18) - Introduction to different parts of computer

2nd Week (9.07.18 to 13.07.18) - Explaining different parts with their uses

3rd Week (16.07.18 to 21.07.18) - Back Exercise and activities given

4th Week (23.07.18 to 27.07.18) - Revision of chapter 3

August:

Chapter 4: Know The Keyboard

Activity: 1. Colour the alphabet keys with red color and number keys with green color.

2. Encircle the alphabet keys that spell your name and number keys that tell your age.

3. The keys of a keyboard are missing. Paste the missing keys at the right place to complete the keyboard.

1st Week (30.07.18 to 4.08.18) - Types of keys, Different types of keyboard

2nd Week (6.08.18 to 10.08.18) - Back Exercise and activities given

3rd Week (13.07.18 to 18.08.18) - Revision of chapter 4

4th Week (20.08.18 to 24.08.18) - Test Paper II

September: Revision and Mid-term exam

Final Term Exam (October to February)

October:

Chapter 5: Mouse- A Pointing Device

Activity: 1. Color the left mouse button red and right mouse button green.

2. Coloring with Mouse-Tux Paint

1st Week (1.10.18 to 5.10.18) - Introduction to mouse- Mouse pointer, mouse buttons, mouse pad

2nd Week (8.10.18 to 12.10.18) - Use of mouse buttons

3rd Week (15.10.18 to 20.10.18) - Back Exercise and activities given

4th Week (22.10.18 to 27.10.18) - Revision of chapter 5

November:

Chapter 6: Drawing with Paint

Activity: 1. Write the word 'computer' in the drawing area of paint using pencil tool while using different color for each letter.

1st Week (29.10.18 to 3.11.18) - Introduction to Paint and its components

2nd Week (5.11.18 to 9.11.18) - Use of different Paint tools

3rd Week (12.11.18 to 17.11.18) - Explaining chapter with practical

4th Week (19.11.18 to 24.11.18) - Back Exercise and activities given

5th Week (26.11.18 to 1.12.18) - Revision of chapter 6

December:

Chapter 7: Lab Manners

Activity: Take the children to the lab and tell them the correct use of computer and the benefits of taking care of the computer.

1st Week (3.12.18 to 7.12.18) - Lab manners

2nd Week (10.12.18 to 15.12.18) - Back Exercise and activities given

3rd Week (17.12.18 to 22.12.18) - Revision of chapter 7

4th Week (24.12.18 to 29.12.18) - Test Paper III

January:

Revision

February:

Revision and Final-term exam