

Class 1

1. Introduction to Computers

Let's Relate (Page-5)

Do it yourself.

Brush Up (Page-7)

Refrigerator, Microwave, Washing Machine

Exercise Session

- A.** 1. (b), 2. (a), 3. (c), 4. (a), 5. (b)
B. 1. natural, 2. man, 3. machine, 4. smartphone, 5. desktop
C. 1. F, 2. F, 3. T, 4. F, 5. T
D. 1. Sewing machine, 2. Computer

Snap Shot

SMART MACHINE

Skill Task

- A.** Yes, Yes, No, Yes, No
B. to D. Do it yourself.

2. Parts of a Computer

Let's Relate (Page-12)

Do it yourself.

Brush Up (Page-14)

MOUSE, MONITOR, CPU, KEYBOARD

Exercise Session

- A.** 1. (a), 2. (b), 3. (b), 4. (a), 5. (c)
B. 1. CPU, 2. mouse, 3. keys, 4. printer, 5. two
C. 1. F, 2. F, 3. T, 4. F, 5. F
D. 1. CPU, 2. Printer

Snap Shot

Do it yourself.

Skill Task

- A.** 1. Mouse, 2. Headphones, 3. Keyboard
B. 1. CPU, 2. KEYBOARD, 3. MONITOR, 4. PRINTER, 5. MOUSE, 6. SCANNER,
7. SPEAKER, 8. MICROPHONE
C. and D. Do it yourself.

3. Uses of a Computer

Let's Relate (Page-19)

1. (a) Computer lab (b) Library 2. (a) Play games (b) Watch movies

Brush Up (Page-20)

Draw, Solve sums, Play music, Type letters, Play games

Exercise Session

A. 1. (a), 2. (a), 3. (c), 4. (b), 5. (a)

B. 1. computer, 2. cartoons, movies, 3. bills, 4. learning, 5. tickets

C. 1. F, 2. F, 3. F, 4. T, 5. F

D. 1. Bank, 2. To teach students

Snap Shot

1. playing, 2. watching, 3. solving, 4. drawing

Skill Task

A. 1. No, 2. Yes

B. to D. Do it yourself.

4. The Keyboard and the Mouse

Let's Relate (Page-27)

Do it yourself.

Brush Up (Page-29)

1. ALPHABET KEYS, 2. KEYBOARD, 3. CURSOR, 4. NUMBER KEYS

Brush Up (Page-32)

Do it yourself.

Exercise Session

A. 1. (d), 2. (b), 3. (b), 4. (d), 5. (c)

B. 1. two, 2. Caps Lock, 3. mouse, 4. scroll wheel, 5. clicking

C. 1. F, 2. F, 3. T, 4. T, 5. T

D. 1. Cursor, 2. Scroll wheel

Snap Shot

Priya is a left-handed girl.

Skill Task

A. Do it yourself.

B. 1. MOUSE 2. BACKSPACE 3. PAD 4. POINTER 5. KEYBOARD

C. and D. Do it yourself.

5. Fun With Tux Paint

Let's Relate (Page-37)

Do it yourself.

Brush Up (Page-43)

P, S, P, P, P, S

Exercise Session

A. 1. (a), 2. (b), 3. (a), 4. (c), 5. (b)

B. 1. drawing, 2. Options box, 3. Paint, 4. Help area, 5. Colors palette

C. 1. T, 2. T, 3. F, 4. F, 5. F

D. 1. Selector box, 2. Stamp tool

Snap Shot

Do it yourself.

Skill Task

A. 1. Tools box, 2. Options box, 3. Colors palette, 4. Help box

B. to D. Do it yourself.

6. Introduction to Paint

Let's Relate (Page-48)

Eraser, crayons, pencil, ruler.

Brush Up (Page-53)

Do it yourself.

Exercise Session

A. 1. (b), 2. (b), 3. (c), 4. (b), 5. (a)

B. 1. Paint, 2. name, 3. Tabs, Groups, 4. Colors, 5. Oval

C. 1. F, 2. F, 3. T, 4. F, 5. F

D. 1. Drawing Area, 2. Fill with color

Snap Shot

1. Rectangle, 2. Oval, 3. Line

Skill Task

A. 1. Pencil tool, 2. Fill with color tool, 3. Rectangle tool, 4. Oval tool

B. to D. Do it yourself.

7. Logical Reasoning

Let's Relate (Page-58)

Do it yourself.

Brush Up (Page-59)

4, 8, 3, 5

Brush Up (Page-60)

Do it yourself.

Brush Up (Page-61)

1. TEA, 2. HAT

Exercise Session

A. 1. (a), 2. (b), 3. (a)

B. 1. Triangle, 2. Circle, 3. Square, 4. Rectangle

C. Do it yourself.

Snap Shot

GOAT, CAT, SHEEP, PIG, DOG, COW, HORSE, CHICK

Skill Task

A. 1. 3, 2. 7

B. and C. Do it yourself.

8. Introduction to Artificial Intelligence

Let's Relate (Page-64)

Natural things : Tree, Duck

Man-made things : Boat, Book, Pencil

Brush Up (Page-66)

Do it yourself.

Exercise Session

A. 1. (c), 2. (a), 3. (d)

B. 1. natural, 2. Artificial, 3. Toadi, 4. experiences

C. 1. F, 2. T, 3. T, 4. T

D. 1. Artificial Intelligence, 2. Misa

Snap Shot

1. Dog, 2. AI BO

Skill Task

A. to C. Do it yourself.