

1. Computer—My Best Friend

ASSESS YOURSELF

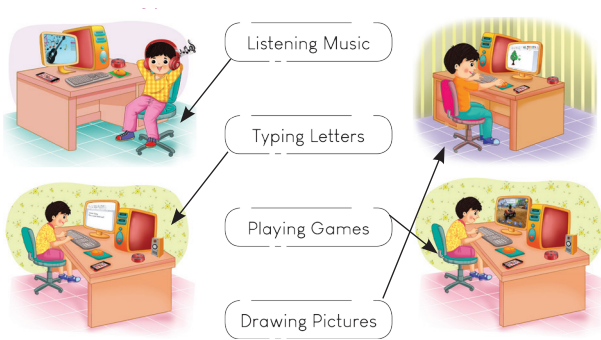
1.

Natural Things	Human-made Things
Sun	Bicycle
Dog	Television
Tree	Computer

2.



3.



4. a. A human-made thing
b. A car or a bus
c. Dog is a natural thing
d. He use computer
e. He can use email

2. Uses of a Computer

ASSESS YOURSELF

1. a. (ii) b. (ii) c. (ii)
2. a. T b. F c. T
3. a. Read, Write b. Hospitals c. Shops and malls
4. a. Solve sums b. Writing emails c. Railway Station
5. a. Computer b. Bank c. Computer
d. Storing information e. School

3. Parts of a Computer

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1. a. (ii) b. (iv) c. (ii)
2. a. F b. T c. F
3. a. four b. monitor c. keyboard
4. a. Speakers b. Mouse c. Printer
5. a. Monitor will help Aadya to watch her favorite cartoon on a computer.
b. She will use Keyboard to make the list.



- c. Speakers will help Mehul hear the songs.
- d. The printer will print the drawing.
- e. The CPU is located inside the computer cabinet.

4. Using a Keyboard and a Mouse

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1. a. (iii) b. (iii) c. (i) d. (ii)
2. a. F b. T c. T
3. a. keys b. Number c. mouse d. click and drag
4. a. Backspace key b. Spacebar key c. Mouse d. Right-click
5. a. I will use Number keys to type friend's birthday date.
- b. To display additional options, I will use Right-click action.
- c. Aman should click and drag the picture to move it.
- d. He should press the Backspace key to erase it.
- e. Taniya should use the scroll wheel to move pages.

5. Introduction to Tux Paint

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1. a. (ii) b. (iv) c. (i)
2. a. F b. T c. F
3. a. Paint b. Toolbox c. Save d. Selector
4. a. Lines tool b. Stamp tool c. Quit tool
5. a. To see different types of brushes, Isha should check Selector.
- b. Stamp tool will allow Sanaya to add pre-drawn pictures to her artwork.
- c. Eraser tool will help him to fix his mistake.
- d. Rahul should click the Save button.
- e. Kusum should choose the Line Tool to draw a straight road.

6. More on Tux Paint

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- (ii)
 - (ii)
 - (ii)
- a and c are incorrect match
- TUX PAINT
 - TEXT TOOL
 - STAMP
 - DRAWING CANVAS
- The Ctrl + S shortcut key is used to save drawing.
 - The Fill Tool is used to fill colour inside any shape.
 - The Brush Tool is used to create freehand drawings easily.
- Kapil should use the Text Tool.
 - I will use the Eraser Tool.
 - She choose the Fill Tool.
 - Magic Tools will help him.
 - Ayaan should first save his drawing.

7. Introduction to ScratchJr

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- (i)
 - (ii)
 - (iv)
- T
 - F
 - F
- Undo
 - ABC
 - Presentation
 - Stage
- Blue
 - Redo
 - Programming area
- Mayank should click the Presentation Mode button to see his project in full-screen mode.
 - Change Background component of ScratchJr window will show him different background options.
 - Undo button help her to go back one step.
 - Ravi should press ABC button to add text to his project.
 - Aarush drag the blocks in the programming area.



8. AI Around Us

ASSESS YOURSELF

1. a. (ii) b. (ii) c. (i)
2. a. T b. F c. T d. T
3. a. Siri can make calls and play music.
b. Self-driving cars can drive themselves.
c. IBM Watson can compose music and cook food.
d. Amazon Echo can create shopping lists and play music.
4. a. Neha should use Amazon Echo to control her appliances with voice commands.
b. Ruhi should use self driving car to travel to her destination without manually driving.
c. She is asking about Siri and Alexa to play music using her voice.
d. John is play a board game with AlphaGo.
e. AI is making machines smart to behave like humans.