



UTSAV FOUNDATION

Curriculum (2025-2026)

LEVEL:- Prep Sr. 2nd
SUBJECT NAME - COMPUTER
BOOK' S NAME - "LEARN TO COMPUTE"
MARKS - THEORY - 80 | PRACTICALS - 20

Week 1: Introduction to Computers

- Topic 1: What is a Computer?
 - Discuss the definition of a computer and its basic functions.
 - Explain different types of computers (e.g., desktop, laptop, tablet).
 - **Activity:** Show real examples of different types of computers and ask students to identify them.
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Week 2: Computers in Different Places

- Topic 2: Computer - As Various Places
 - Discuss the use of computers in various places (e.g., homes, schools, offices, hospitals).
 - **Activity:** Have students match computers with different locations where they are used.
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Week 3: Man vs. Computer

- Topic 3: Man versus Computer

- Discuss how computers help humans with tasks and how they are different from people.
 - **Activity:** Role-play where students act as computers and perform tasks like calculating, typing, etc. Discuss how computers work fast and follow instructions.
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Week 4: Understanding Computer Devices

- **Topic 4: Computer Devices**

- Introduction to hardware (e.g., monitor, keyboard, mouse, speakers).
 - **Activity:** Show images of devices and ask students to identify and name them.
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Week 5: Exploring the Keyboard

- **Topic 5: Keyboard - Its Keys**

- Discuss the different keys on the keyboard (e.g., letters, numbers, space bar, enter key).
 - **Activity:** Practice typing simple words on a real or virtual keyboard.
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Week 6: Introduction to WordPad

- **Topic 6: Typing in WordPad**

- Teach students how to open WordPad, create a document, and type simple text.
 - **Activity:** Ask students to type their names, favorite animals, or a short sentence in WordPad.
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Week 7: Fun with Tux Paint

- **Topic 7: Fun with Tux Paint**
 - Introduce Tux Paint as a drawing tool and explore its features (brushes, colors, stamps, etc.).
 - **Activity:** Have students draw their favorite animals or objects using Tux Paint.
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Week 8: Exploring Paint Program

- **Topic 8: Paint - Introduction**
 - Introduce the basic tools in MS Paint (e.g., pencil, brush, eraser, fill tool).
 - **Activity:** Students create a simple drawing (e.g., house, tree, or animal) using Paint.
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Additional Notes:

- **Assessment:**
 - Week 4, Week 6, and Week 7 will include simple practical assessments where students demonstrate what they've learned (e.g., typing on WordPad, drawing in Tux Paint).
 - Throughout the curriculum, students will also be encouraged to complete worksheets related to the topics covered.
- **Homework:**
 - Encourage students to practice typing on WordPad at home.
 - Ask students to draw something on Tux Paint or Paint and share it in the next class.

