HAL New Public School

Term II Examination Portions, 2024-25

Subject - Information Technology

NOTE:

IT Practical Examinations for Grade 1 to 8 will start from 02-02-2025 onwards and will be conducted during their respective practical periods.

Grade 1

Theory Portions -

Chapter 5 - The Keyboard

Chapter 6 - Using Mouse

Chapter 7 - Tux Paint

Chapter 8 - Data and Memory

Practical Portions - TUX Paint Basic (Drawing and Colouring a Butterfly with Flowers)

Grade 2

Theory Portions -

Chapter 5 - Keyboard and its Functions

Chapter 6 - Handling a Mouse

Chapter 7 - Tux Paint Working of a Computer

Chapter 8 - Introduction to Text Editor

Practical Portions – LibreOffice Writer

Topic – "My Family"

Grade 3

Theory Portions -

Chapter 5 - The keyboard

Chapter 6 - LibreOffice Writer

Chapter 7 - Scratch Using Linux

Chapter 4 - Simple movements of Sprite

Practical Portions – Scratch Programming

Topic – Drawing Patterns using Scratch

Grade 4

Theory Portions -

Chapter 5 - Formatting a Document

Chapter 6 - Playing with Sprites

Chapter 7 - Changing Backdrops

Chapter 8 - LibreOffice Impress

Practical Portions – Scratch Programming

Topic – Using any sprite and background create a small animated story.

Grade 5

Theory Portions -

Chapter 5 - Working with Objects

Chapter 6 - Slide Organization in Impress

Chapter 8 - Algorithm and Flowchart

Chapter 9 - Programming in Scratch

Practical Portions - LibreOffice Impress

Topic – Artificial Intelligence or Robots

Grade 6

Theory Portions -

Chapter 5 - Introduction to LibreOffice Calc

Chapter 6 - Editing a Worksheet

Chapter 8 - Introduction to Python

Chapter 9 - Robotics

Practical Portions – Python Programming

<mark>Grade 7</mark>

Theory Portions -

Chapter 6 - More on Python

Chapter 7 - Introduction to Artificial Intelligence

Chapter 9 - Introduction to HTML5

Practical Portions – Python Programming and HTML5

<mark>Grade 8</mark>

Theory Portions –

Chapter 3- Log On to Libre Base

Chapter 4 – Working with Tables in Base

Chapter 5 – More Objects of Base

Chapter 6 - Review Python

Chapter 7 – Iterative statements in Python

Practical Portions – Python Programming and Base