ONLINE FOUNDATION SCHOOL
EMPOWERING DREAMS, IGNITING FUTURE
A SISTER CONCERN OF ONLINE GROUP

Subject: ICT
Subject Teacher: Nuruddin

Grade - Four
Yearly Planner
Session: 2025-2026

Half Yearly Assessment Syllabus

- Algorithms
- Data using and collecting
- Network structures
- Inputs and outputs

Book Name	Chapter No.	Chapter Name	Page no.
➢ **Cambridge Primary Computing Learner's Book-IV**	Chapter – 1.1	Repeating algorithms	9
	Chapter – 1.2	Indefinite loops	21
	Chapter – 1.3	Count-controlled loops	37
	Chapter – 1.4	Input and output	58
	Chapter – 1.5	Decomposition and sub-routines	64
	Chapter – 1.6	Creating good programming solutions	74
	Chapter – 1.7	Using input and output with a physical device	85
	Chapter – 2.1	Collecting data	97
	Chapter – 2.2	Storing data	118
	Project	1. Parts of a computer- (Paper shape) 2. How I use computer safely. (Chart)	

Yearly Assessment Syllabus

Book Name	Chapter No.	Chapter Name	Page no.
➢ **Cambridge Primary Computing Learner's Book-IV**	Chapter – 2.3	Using data	124
	Chapter – 3.1	Network structures	135
	Chapter – 3.2	Efficient networks	145
	Chapter – 3.3	Transferring data securely	159
	Chapter – 4.1	Using computer systems	169
	Chapter – 4.2	Types of data	178
	Chapter – 4.3	Working with computer systems	188
	Project	1. My first drawing in MS Paint. Draw a picture using MSP and print it. 2.Draw Input and output devices.	

MARKS DISTRIBUTION						
Presentation & project	**Class Test**		**Half Yearly Exam**		**Final Exam**	
Marks	Marks	Duration	Marks	Duration	Marks	Duration
5	10	40 Min	35	1.5 hours	35	1.5 hours
Total Marks					**50**	

SAMPLE QUESTIONS PATTERN		
SLNO	Type of Question	Marks Distribution
1	**Comprehension -** True or False, fill in the blanks & QA	15
2	**Practical**	10
3	**Writing –** Broad Questions	10
5	**Presentation and Project -**	5
6	**Class Test**	10
	Total Marks	**50**

***The syllabus is subject to modification in response to changing needs or circumstances.**

Subject Teacher **Section Head** **Principal**