

Vivekanand School - MACRO PLANNER (2024-25)

Class :	8th						Subject : STEM							
S. No.	Name of the chapter	Name of the Technology Platform	Coverage Duration		No. of Periods	Name of Exam, Date and Weightage								
			From	To				Half Yearly				Final Exam		
1	STEM Orientation			1										
2	Good night Animation	Python			6							50		
3	Arduino based smart home security system	Arduino			5							50		
4	Autonomous Obstacle Avoidance Robot	Robotics			7									50
5	Pens Holder project	3D designing			4									20
6	Edge detection using Images of Figures	Artificial Intelligence & Machine Learning			7									30
Total					30							100		
Signature of faculty members: 1. Mr. Aditya Rathrore														