

Vivekanand School - MACRO PLANNER (2024-25)									
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Class :	9th					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														
2	Plotting different types of graph through coding	Data Science										50			
3	Home Automation using arduino and bluetooth communication	Arduino										50			
4	IR Array based Line follower Robot	Robotics													70
5	Automatic Plant Watering system with IOT Monitoring	IOT (Internet of Things)													
6	Face Detection Modules	Artificial Intelligence & Machine Learning													30
Total					30								100		

Signature of faculty members: 1. Mr. Aditya Rathore.....