

CAMBRIAN PUBLIC SCHOOL, KANKE ROAD, RANCHI**SESSION 2024-25****SUBJECT-COMPUTER****CLASS- VIII****LEARNING OUTCOMES****TERM-I**

SI No	Month	Name of the chapter	Learning Outcomes
1	April	1. Artificial Intelligence : Excite	Students will be able to have broader understanding about the concept of Artificial intelligence, applications in different areas .
2	May	6.Coding in Python	Students will have knowledge about the concept of programming as well as the basics of one of the most demanding programming language of this era.
3	June	2.AI:Relate & Purpose	Students will be able to understand the importance of sustainable development and difference formulated by United Nation.
4	July	7. Decision Making in Python	Students will be able to understand the kind of branching statements and their implementation in designing programs with multiple outputs.
5	Aug	3. AI:Possibilities	Students will be able to understand soft skills and Technical Skills in AI, Career opportunities.
6	Sep	Revision	Students will be able to identify their acquired knowledge on the topics taught.

TERM-II

SI No	Month	Name of the chapter	Learning Outcomes
7	Oct	4. AI:Ethics	Students will be able to understand the ethical concepts arising due to application of AI in various areas.
8	Nov	8.Looping in Python	Students will be able to understand the concept of loops that can be for designing programs,involving repetition.
		5.Cyber Security	Students will be aware of various types of cyber crimes practiced in recent times as well as ways to prevent ourselves byfollowing basic netiquettes and awareness about the cyber laws.
9	Dec	9. Data Science	Students will be able to understand the Purpose of data science, Careers of Data science etc.
10	Jan	Annexure: Digital Design(GIMP)	Students will be able to understand the process of photo editing through this software that can be useful in various real life situations also.
11	Feb	Revision	Students will be able to identify their acquired knowledge on the topics taught.