

TINKERCLUB CLUB CLASSES: VI-VIII

REPORT FOR THE PERIOD – JULY-AUGUST 2021

S. NO.	DATE/ MONTH	OBJECTIVE	ACTIVITY	LEARNING OUTCOME
01.	3 rd July 2021	Tinkerclub is formed to develop students level in Ideation ,design thinking,3D designing, tinkercad,scretch and several platforms of machine learning g,AI,and coding.	They were given introductory visualization about 3D print design and software used to design their imagination.	Students are able to develop their logical reasoning and visualization skill by making different projects. It also helps in developing heuristic and problemsolving attitude among them.
		Students can enrich their skills by learning coding, designing through virtual platform and thing out of box.	Videos of previously made projects were shown to encourage students.	Students acquired the skill of applying Basic scratch software and simulation
02.	17 th July 2021	To encourage a positive attitude towards scratch, coding and designing on	Open discussions about project idea and improvement in idea to prototype was done to give them insight to others	Develops observation skills and creative skills. Students acquired the skill of applying Basic scratch software and simulation.
3	7 th August 2021	This club is preparing students for 21st century skills .	An orientation program for classes organized in which students were taught about coding, Robotics ,3D printing and IOT.	Students are able to correlate 3D designing and coding. It also helps in developing heuristic and problemsolving attitude among the students.

4	21st August 2021	To encourage a positive attitude towards robotics, 3D printing	Students were asked to show case their innovative ideas and projects that they made.	Develops creative thinking among students.
				Students acquired the skill of applying Basic of coding, designing etc.

GLIMPSES OF THE ACTIVITIES UNDERTAKEN DURING THE MONTH JULY 21:



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