

GEMS - Curriculum

Running Class #	Class Date	Class Number	Newton Science Schedule (Elementary-I)
			Fall Session
	28-Aug		Placement Test
NC	4-Sep	No Class	Labor Day Break
Class 1	11-Sep	Class 1	Reading Comprehension Strategies ; Science processes -1 ; Plan for year ; Idea generation
Class 2	18-Sep	Class 2	Charged Up 1
Class 3	25-Sep	Class 3	Grasp a Graph - 1
Class 4	2-Oct	Class 4	Simple Machines - 1
Class 5	16-Oct	Class 5	Mid-Term Test 1
Class 6	23-Oct	Class 6	Heredity - 1
Class 7	30-Oct	Class 7	Science processes -2
Class 8	6-Nov	Class 8	Review of Introduction, Identifying the project
Class 9	13-Nov	Class 9	Deeper Understanding and Ideating the project.
Class 10	20-Nov	Class 10	Final Test 1
			Winter Session
NC	27-Nov	No Class	Thanks Giving Break
Class 11	4-Dec	Class 1	Review of Designing, Building & Testing the project.
Class 12	11-Dec	Class 2	Communicating and Entrepreneurship
Class 13	18-Dec	Class 3	Charged Up -2
NC	25-Dec	No Class	X-Mas Break
Class 16	1-Jan	No Class	X-Mas Break
Class 17	8-Jan	Class 4	Grasp a Graph - 2
Class 15	15-Jan	Class 5	Recap of Topics / New Topic based on interest
Class 16	22-Jan	Class 6	Mid-Term Test 2
Class 17	29-Jan	Class 7	Simple Machines - 2
Class 18	5-Feb	Class 8	Motion - 1
Class 19	12-Feb	Class 9	Work and Energy 1
Class 20	19-Feb	Class 10	Motion 2
NC	26-Feb	No Class	Mid Winter Break (Novi Schools 18/19)
Class 21	5-Mar	Class 11	Final Test 2
			Spring Session
Class 22	12-Mar	Class 1	Work and Energy 2
Class 23	19-Mar	Class 2	ACT Science / Explore / NuMATS Practice
Class 24	26-Mar	Class 3	Electricity & Magnetism 1
NC	2-Apr	No Class	Spring Break (Novi Schools 5)
Class 25	9-Apr	Class 4	Board review & Presentation
Class 26	16-Apr	Class 5	Electricity & Magnetism 2
Class 27	23-Apr	Class 6	Mid-Term Test 3
Class 28	30-Apr	Class 7	Visit to Detroit Science Center
Class 29	7-May	Class 8	Individual time slots
Class 30	14-May	Class 9	Recap of Topics / New Topic based on interest
Class 31	21-May	Class 10	Final Test 3
Class 32	4-Jun	Class 11	Science fair Interview Questions, Summer Plan