



Salomé Ureña Leadership Academy MS 322

4600 Broadway, NY, NY 10040
Tel: (212) 304-0853; Fax: (212) 567-3016
www.sulams322.org

Principal: Miriam Rosa, mrosa@m322.org
Assistant Principal: Freddy Budde, fbudde@m322.org

SCIENCE Grade 6 Curriculum

	Unit of Study	Passing Calendar
1	Nature of Science: - How do scientists work together to solve problems? - Scientific inquiry, criteria, constraints, iteration, engineering design	September - October
2	Unit 1: Weather Watch - Develop a plan for responding to a severe weather event - Weather data/tools, temperature, air pressure, seasons, water cycle, predicting weather	October - December
3	Unit 2A: Electricity And Magnetism	January - February
4	Unit 2b: Engineering And Energy Transformations - Forms of energy/transformations, potential/kinetic energy, temperature and thermal energy, electrical and magnetic energy, conservation of resources	February - March
5	Unit 3: Living Together - How does water quality affect the ecology of a community? - Watershed, rivers, pollution, pH, water quality indicators, ecosystems, macroinvertebrates, food chains	April – May
6	Unit 4: Human Impact - Air Quality Unit Can humans change Earth's climate?	June