

		Monday	Tuesday	Wednesday	Thursday	Friday
Less on Fo un da tio ns	Focus Standard Objective Sub-objectives	G.5 S.2 C.2 P.01 Provide examples that support the premise that Science is an on-going process that changes in response to new information & discoveries,(ie: Medical Advances.)	G.5 S.6 C.3 P.O 4 I can describe objects in the sky, but, also I can describe movement, & change of motion, with the Sun, Moon, Stars, and other Terrestrial objects.	G.5 S.2 C.2 P.01 Provide examples that support the premise that Science is an on-going process that changes in response to new information & discoveries,(ie: Medical Advances.)	G.5 S.2 C.2 P.01 Provide examples that support the premise that Science is an on-going process that changes in response to new information & discoveries,(ie: Medical Advances.)	G.5 S.2 C.2 P.01 Provide examples that support the premise that Science is an on-going process that changes in response to new information & discoveries,(ie: Medical Advances.)
	Essential Learning/Big Idea/Essential Questions	What have been the top Scientific Discoveries that have shaped Medicine over time? Who was Jonas Salk? Famous Medical Discoveries: Anesthesia-1846, Germ Theory-1861 Clara Barton discovers the Red Cross? Medical Imaging & X-Ray by Alexander Graham Bell? Penicillin-1928 Organ Transplant-1954 Stem Cell Research-1970	How does the Sun cause movements of shadows across the Earth? What causes Day & Night? How can a person measure movement & motion, in the sky? What other evidences are available on land that space objects move? How come the Sun comes up in the East, & goes down in the West? Why do I need to know about stars, and the North Star?	What is Bag Balm? Where did Lip Balm come from? What happened to Dairy Cows in Ireland? How did Chicken Pox , Measles & the Mumps with Rubella and German Measles get solved? Test Tube Technology? Immunology? Prosthetics and WW I. Artificial Intelligence-2000? Organ donor and transplants. Flu shots and Booster Shots for school Children-1954. Wheel Chairs for the poor & Titanium?	Alcoholic Drinks good or bad? Antibiotics-1928, Tissue Culture-1949 by Korean War. Smoking Risks-1950. Anti-Phychotics 1952 Antihistamines-for cold & Flues. DNA-1953, Oral Rehydration-1960. 1980-Amnio-Surgery, Eye Surgery, Medicines, Pain killers. Cold Medicines, How has Hospitals changed from Doctors and Nurses to Mid-wives and ER's?	Medical & Science Discoveries made to help Doctors & Professionals: Cardiac Defibrillator. Medical Thermometer Stethoscope, Spectacles, Hypodermic Needles, Cardiac Pace Maker, CT Scan & MRI's How has Medicine benefited many for the value of Science Discovery?
	Resources	Harcourt Textbooks, Google Research engine on-line, Mr. King's own research.	Harcourt Textbooks, Google Research engine on-line, Mr. King's personal research.	Harcourt Textbooks, Google Research engine on-line, Mr. King's personal research.	Harcourt Textbooks, Google Research engine on-line, Mr. King's personal research	Harcourt Textbooks, Google Research engine on-line, Mr. King's own research.
	Lesson Vocabulary	Prosthetics, cancer, surgery, Antibiotics, DNA, Transplants, Test tubes, Artificial Intelligence, medicines, Scans, & Hypodermic, Risks.	Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, Asteroids, Stars, Comets, Shooting Stars, G-Force, Ocean Currents, Shadows.	Prosthetics, cancer, surgery, Antibiotics, DNA, Transplants, Test tubes, Artificial Intelligence, medicines, Scans, & Hypodermic, Risks.	Prosthetics, cancer, surgery, Antibiotics, DNA, Transplants, Test tubes, Artificial Intelligence, medicines, Scans, & Hypodermic, Risks.	Prosthetics, cancer, surgery, Antibiotics, DNA, Transplants, Test tubes, Artificial Intelligence, medicines, Scans, & Hypodermic, Risks.
	Focus Lesson	Connections I Do (Teacher Model)	Teacher demonstrates lesson's vocabulary and definitions. Teacher show's how to write clip notes, highlight key points, and prepare for notes in the lesson.	Teacher demonstrates lesson's vocabulary and definitions. Teacher show's how to write clip notes, highlight key points, and prepare for notes in the lesson.	Teacher demonstrates lesson's vocabulary and definitions. Teacher shows how to write clip notes, highlight key points, and prepare for notes in the lesson.	Teacher demonstrates lesson's vocabulary and definitions. Teacher shows how to write clip notes, highlight key points, and prepare for notes in the lesson.

Guided Practice	We do You do together	Teacher and students work together to make sense of lessons essential questions and vocabulary. Students and Teacher record answers in our class notebooks.	Teacher and students work together to make sense of lessons essential questions and vocabulary. Students and Teacher record answers in our class notebooks.	Teacher and students work together to make sense of lessons essential questions and vocabulary. Students and Teacher record answers in our class notebooks.	Teacher and students work together to make sense of lessons essential questions and vocabulary. Students and Teacher record answers in our class notebooks.	Teacher and students work together to make sense of lessons essential questions and vocabulary. Students and Teacher record answers in our class notebooks.
Independent Learning	You do	Students then use Team-Time and Partner-Time to discuss essential questions again with partners, and sometimes with the teacher individually. Homework is also assigned for extra learning on Essential Questions.	Students then use Team-Time and Partner-Time to discuss essential questions again with partners, and sometimes with the teacher individually. Homework is also assigned for extra learning on Essential Questions.	Students then use Team-Time and Partner-Time to discuss essential questions again with partners, and sometimes with the teacher individually. Homework is also assigned for extra learning on Essential Questions.	Students then use Team-Time and Partner-Time to discuss essential questions again with partners, and sometimes with the teacher individually. Homework is also assigned for extra learning on Essential Questions.	Students then use Team-Time and Partner-Time to discuss essential questions again with partners, and sometimes with the teacher individually. Homework is also assigned for extra learning on Essential Questions.
Closure		Many times medical problems cause a lot of pain. However, What is your favorite Medical Discovery that has helped you not feel so bad about you?	How do I measure the shadows that are made by evidence that the sun does move in the sky?	What has Prosthetics & Wheel Chairs done for Handicapped people all over the world, & especially now that prosthetic legs are the same material as the Titanium in the Space Shuttle?	Why have cold medicines sold at the local corner drug-stores been so useful in the past? Are Booster Shots at schools considered very un-safe for children by their 5 th Grade years?	How have Cardiac Machines proved to be very helpful for those of the Geriatric Years? Is it wise to use Spectacles or Contacts?
Homework		The Students will write 5 minute ticket out the door homework assessments to answer the "Big essential question of the day".	The Students will write 5 minute ticket out the door homework assessments to answer the "Big essential question of the day".	The Students will write 5 minute ticket out the door homework assessments to answer the "big essential question of the day".	The Students will write 5 minute ticket out the door homework assessments to answer the "big essential question of the day".	The Students will write 5 minute ticket out the door homework assessments to answer the "big essential question of the day".