

7TH GRADE

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY
AGENDA	<ol style="list-style-type: none"> 1. Look over science packet received on Friday pick up 2. Go over parent letter 3. Set- up Science notebook (table of contents) 4. Communicating like a scientist notes 5. Exit ticket 	<ol style="list-style-type: none"> 1. Observation Notes 2. Opposable thumb activity 3. Investigation 1: Observing physical behavior for survival 4. Exit ticket 	<ol style="list-style-type: none"> 1. Read aloud: Introduction 2. Read aloud: 1.Organism's survival Answer packet section: Organism's survival 3. Read aloud: Physical Traits and Survival Answer packet section: Physical Traits and Survival 4. Exit ticket 	<ol style="list-style-type: none"> 1. Investigation 2: Madagascar organisms (trait trek) 2. Exit ticket
OBJECTIVE		I can use my scientist observation skills and identify various physical traits for survival (of different organisms).	I can use my comprehension skills to answer text questions.	I can examine plants and animals (data)and analyze data on their traits.
STANDARD		MS-LS1-5 Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms. MS-ETS1-1 Define the criteria and constraints of a design problem with sufficient precision to ensure a successful solution, taking into account relevant scientific principles and potential impacts on people and the natural environment that may limit possible solutions.		
OTHER		<i>Unit Essential Question: How do organisms meet their needs and respond to threats in their environment?</i>		

8TH GRADE

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY
AGENDA	<ol style="list-style-type: none"> 1. Look over science packet received on Friday pick up 2. Go over parent letter 3. Set- up Science notebook (table of contents) 4. Communicating like a scientist notes 5. Exit ticket 	<ol style="list-style-type: none"> 1. Observation Notes 2. Mass investigation (observing balloon activity) 3. Investigation 1: Identifying Matter 4. Exit ticket 	<ol style="list-style-type: none"> 1. Read aloud: Introduction 2. Read aloud: 1.Atoms Answer packet section: Atoms 3. Investigation 2: Exploring the atomic scale + scientific notation 4. Exit ticket 	<ol style="list-style-type: none"> 1. Continue scientific notation (invest2) 2. Read aloud: 2. Engineering tools to observe atoms Answer packet section 2 Engineering tools to observe atoms 3. Exit ticket
OBJECTIVE		I can use my scientist observation skills and identify matter.	I can use my comprehension skills to answer text questions. I can model atomic size (invest. 2) and identify objects using scientific notation,	I can use my comprehension skills to answer text questions. I can model atomic size (invest.2) and identify objects using scientific notation, practice scientific notation
STANDARD		MS-PS1-1 Develop models to describe the atomic composition of simple molecules and extended structures. MS-ETS1-1 Define the criteria and constraints of a design problem with sufficient precision to ensure a successful solution, taking into account relevant scientific principles and potential impacts on people and the natural environment that may limit possible solutions.		
OTHER		Unit Essential Question: What are the smallest particles of matter?		