Unit 4: Communicating with Sound and Light WEEK 7 At a Glance

Weekly Question: How do inventors and innovators make a difference?

Texts

Harvelous Mallie

Vocabulary and Language

Day 1: Introduce Weekly Words: engineer, invent, improve

Day 2: Introduce Weekly Words: innovate, creativity, persevere

Day 3: Root Words

Day 4: Root Words

Day 5: Carousel Brainstorm





Day 1: Marvelous Mattie: How Margaret E. Knight Became an Inventor, Read 1

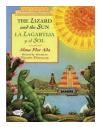
Day 2: Marvelous Mattie, Read 2

Day 3: Marvelous Mattie, Read 3

Day 4: "Lewis Latimer and the Long-Lasting Light Bulb" slides (End of Unit

Assessment)

Day 5: The Lizard and the Sun, Read 1



Stations On Day 4, the End of Unit Assessment is administered.

Shared Reading: "Garrett Morgan" Independent and Partner Reading

Listening & Speaking: Talk, Draw, Talk; Listen & Respond (*Marvelous Mattie*) Science Literacy: How can I use the engineering design process to improve

my project?

Vocabulary: Draw for Meaning

Word Work: align with phonics program

Mentor Texts



Science and Engineering

Lessons 1 & 2: Using the Engineering Design Process

Studios

Children continue working on communication tools and begin other ideas for the Look and Listen! Project.

Writing: Explanation



Days 1-3: Individual Construction, Deconstruction, and Revision

Day 4: Individual Construction: Phenomenon Statement

Day 5: Peer-to-Peer Feedback