

# Galileo

Unit 2, Lesson 1  
Fifth Grade

*observe observatory observation*

observe observatory observation

*carriage convex concave constellation*

carriage convex concave constellation

*circle celestial cycle*

circle celestial cycle

*The citizen observed the constellations in the sky.*

The citizen observed the constellations in the sky.

*A telescope has concave and convex lenses.*

A telescope has concave and convex lenses.

*The moon is a celestial body that circles Earth.*

The moon is a celestial body that circles Earth.

# Telescopes

Unit 2, Lesson 2 • Fifth Grade

*eyepiece*

eyepiece

*eyeglasses*

eyeglasses

*eyeball*

eyeball

*telescope*

telescope

*telephone*

telephone

*telegraph*

telegraph

*revolutionize*

revolutionize

*stabilize*

stabilize

*dramatize*

dramatize

The secretary took off his eyeglasses when answering the telephone.

The eyepiece was broken when the telescope was knocked over.

In order to dramatize the functions of a telegraph machine, the teacher brought in a typewriter.

# The Heavenly Zoo

Unit 2, Lesson 3 • Fifth Grade

*all-round all-star sword-belt*

**all-round all-star sword-belt**

*smallest fastest biggest*

**smallest fastest biggest**

*regretted journeyed scared*

**regretted journeyed scared**

An all-round athlete like Rachel plays volleyball, basketball, and softball.

*The smallest kid in the class might also be the fastest.*

The smallest kid in the class might also be the fastest.

*I don't know about you, but the roller coaster scared me.*

I don't know about you, but the roller coaster scared me.

# Circles, Squares, and Daggers

Unit 2, Lesson 4 • Fifth Grade

*telescope*

*observation*

*constellations*

telescope

observation

constellations

*alphabet*

*photograph*

*pharmacy*

alphabet

photograph

pharmacy

*taxes*

*mixes*

*boxes*

taxes

mixes

boxes

*We saw the constellations through a telescope.*

We saw the constellations through a telescope.

*The alphabet book used a photograph of cake mixes.*

The alphabet book used a photograph of cake mixes.

*Remove the broken boxes from the pharmacy.*

Remove the broken boxes from the pharmacy.

# Voyager to the Planets

Unit 2, Lesson 5 • Fifth Grade

*umbrella-shaped*

*half-billion*

*blue-green*

umbrella-shaped

half-billion

blue-green

*smart*

*smarter*

*smartest*

smart

smarter

smartest

*big*

*bigger*

*biggest*

big

bigger

biggest

*black*

*cloud*

*slope*

black

cloud

slope

*Neptune is a beautiful blue-green color.*

Neptune is a beautiful blue-green color.

*Jupiter is the biggest planet visited by Voyager 2.*

Jupiter is the biggest planet visited by Voyager 2.

*Thick clouds cover the planet Uranus.*

Thick clouds cover the planet Uranus.

# A Meeting in Space

Unit 2, Lesson 6 • Fifth Grade

*people though friend*

**people though friend**

*quick squirm squint*

**quick squirm squint**

*transmitter bravado creative growl*

*frown drive*

**transmitter bravado creative growl frown  
drive**

*People expected Heather to squirm at the sight of  
the worm.*

**People expected Heather to squirm at the sight of  
the worm.**

*She frowned and squinted at the bright sun.*

**She frowned and squinted at the bright sun.**

*The transmitter sends a quick signal.*

**The transmitter sends a quick signal.**

# Stars

Unit 2, Lesson 7 • Fifth Grade

*distant near ordinary unusual powerful*  
*weak*

distant near ordinary unusual powerful  
weak

*cloud thousands sound*  
cloud thousands sound

*hydrogen gigantic edge*  
hydrogen gigantic edge

*The Andromeda Galaxy lies in distant space.*  
The Andromeda Galaxy lies in distant space.

*About two thousand stars are visible without a telescope.*

About two thousand stars are visible without a telescope.

Stars begin to run out of hydrogen fuel.

# The Book That Saved the Earth

Unit 2, Lesson 8 • Fifth Grade

*insignificant*

*trifling*

*decipher*

*decode*

insignificant

trifling

decipher

decode

*twentieth*

*chart*

*sandwich*

*wish*

twentieth

chart

sandwich

wish

*certainly*

*closely*

*breathlessly*

*slowly*

certainly

closely

breathlessly

slowly

*Pay no attention to the insignificant details.*

Pay no attention to the insignificant details.

*The twentieth century ended when the new millennium began.*

The twentieth century ended when the new millennium began.

*"I've just run a long race," she said slowly and breathlessly.*

"I've just run a long race," she said slowly and breathlessly.