

GRADE 6 SCIENCE

UNIT STANDARDS



Go Make Disciples
CATHOLIC SCHOOLS
ARCHDIOCESE OF OKLAHOMA CITY

UNIT 1 COMPOSITION OF THE EARTH

The following standards will be taught, assessed and documented in this unit.

MS-ESS3-1

UNIT 2 EARTH: PAST AND PRESENT

The following standards will be taught, assessed and documented in this unit.

MS-ESS1-4

MS-ESS2-1

MS-ESS2-2

MS-ESS2-3

MS-ESS2-4

UNIT 3 EARTH'S FORCES

The following standards will be taught, assessed and documented in this unit.

MS-ESS2-1

MS-ESS2-2

MS-ESS2-3

UNIT 4 WEATHERING, DEPOSITION, AND EROSION

The following standards will be taught, assessed and documented in this unit.

MS-ESS1-4

MS-ESS2-1

MS-ESS2-2

MS-ESS2-4

UNIT 5 ATMOSPHERIC CHANGES

The following standards will be taught, assessed and documented in this unit.

MS-ESS2-5

MS-ESS2-6

MS-ESS3-2

UNIT 6 OUR SOLAR SYSTEM WITHIN THE UNIVERSE

The following standards will be taught, assessed and documented in this unit.

MS-ESS1-1

MS-ESS1-2

MS-ESS1-3

**ALL
UNITS**

Teachers should integrate the Common Core's ELA Reading Informational Texts standards into their units.

RI.6.1 – RI.6.10

GRADE 7 SCIENCE

UNIT STANDARDS



Go Make Disciples
CATHOLIC SCHOOLS
ARCHDIOCESE OF OKLAHOMA CITY

UNIT 1 ECOLOGY: ROLE OF BIODIVERSITY IN AN ECOSYSTEM

The following standards will be taught, assessed and documented in this unit.

MS-LS2-4
MS-LS2-5

UNIT 2 ECOLOGY: INTERACTIONS OF LIFE AND THE ENVIRONMENT

The following standards will be taught, assessed and documented in this unit.

MS-LS2-1
MS-LS2-2
MS-LS2-3

UNIT 3 CELL STRUCTURE AND FUNCTION

The following standards will be taught, assessed and documented in this unit.

MS-LS1-1
MS-LS1-2
MS-LS1-3

UNIT 4 MENDELIAN GENETICS

The following standards will be taught, assessed and documented in this unit.

MS-LS3-2

UNIT 5 VARIATION AND ADAPTATION

The following standards will be taught, assessed and documented in this unit.

MS-LS3-1
MS-LS4-1
MS-LS4-2
MS-LS4-3
MS-LS4-4
MS-LS4-5
MS-LS4-6

UNIT 6 LIFE PROCESSES

The following standards will be taught, assessed and documented in this unit.

MS-LS1-6
MS-LS1-7

UNIT 7 STRUCTURE AND FUNCTION OF HUMAN BODY SYSTEMS

The following standards will be taught, assessed and documented in this unit.

MS-LS1-8

ALL UNITS

Teachers should integrate the Common Core's ELA Reading Informational Texts standards into their units.

RI.7.1 – RI.7.10

GRADE 8 SCIENCE

UNIT STANDARDS



Go Make Disciples
CATHOLIC SCHOOLS
ARCHDIOCESE OF OKLAHOMA CITY

UNIT 1 MATTER: MEASURE, OBSERVE, ANALYZE

The following standards will be taught, assessed and documented in this unit.

N/A

UNIT 2 CHEMICAL PROPERTIES

The following standards will be taught, assessed and documented in this unit.

MS-PS1-1
MS-PS1-3

UNIT 3 CHEMICAL AND PHYSICAL CHANGES

The following standards will be taught, assessed and documented in this unit.

MS-PS1-2
MS-PS1-4
MS-PS1-5

UNIT 4 CHARACTERISTICS OF WAVES

The following standards will be taught, assessed and documented in this unit.

MS-PS4-1
MS-PS4-2
MS-PS4-3

UNIT 5 MAGNETISM AND ELECTRICITY

The following standards will be taught, assessed and documented in this unit.

MS-PS2-3
MS-PS2-5

UNIT 6 ONE DIMENSIONAL MOTION

The following standards will be taught, assessed and documented in this unit.

MS-PS2-2
MS-PS2-4
MS-PS3-1
MS-PS3-2

UNIT 7 FORCE AND MOTION

The following standards will be taught, assessed and documented in this unit.

MS-PS2-2
MS-PS2-4
MS-PS3-1
MS-PS3-2

UNIT 8 RELATIONSHIP BETWEEN WORK AND MACHINES

The following standards will be taught, assessed and documented in this unit.

MS-PS2-2
MS-PS2-4
MS-PS3-1
MS-PS3-2

ALL
UNITS

Teachers should integrate the Common Core's ELA Reading Informational Texts standards into their units.

RI.8.1 - RI.8.10