

GRADE 11 – SCIENCE (ENGLISH)

Performance Level Descriptors

ADVANCED

At this level and grade, New Mexico students should be able to:

- Analyze and explain scientific processes.
- Analyze and explain how individuals and societies affect investigations.
- Analyze and explain the structures, properties, processes, and interconnections of matter, energy, living things, Earth, solar system, and the universe.

PROFICIENT

At this level and grade, New Mexico students should be able to:

- Consistently show knowledge of scientific processes.
- Consistently show knowledge of how individuals and societies affect investigations.
- Consistently show knowledge of the structures, properties, processes, and interconnections of matter, energy, living things, Earth, solar system, and the universe.

NEARING PROFICIENCY

At this level and grade, New Mexico students should be able to:

- Show partial knowledge of scientific processes.
- Show partial knowledge of how individuals and societies affect investigations.
- Show partial knowledge of the structures, properties, processes, and interconnections of matter, energy, living things, Earth, solar system, and the universe.

BEGINNING STEP

At this level and grade, New Mexico students should be able to:

- Show limited knowledge of scientific processes.
- Show limited knowledge of how individuals and societies affect investigations.
- Show limited knowledge of the structures, properties, processes, and interconnections of matter, energy, living things, Earth, solar system, and the universe.