

3-8 SCIENCE DIGITAL CONTENT

EDUSPARK [Science-Ciencias] offers digital content aligned to TEKS for grades 3-8. This supplemental instructional material supports **Bilingual and Dual Language Programs** due its unique feature to switch between English and Spanish at any time to help Spanish-speaker students develop meaningful academic vocabulary and thinking skills.

EDUSPARK [Science-Ciencias] is organized in 12 units. Lessons include videos, songs, interactive activities synonyms, antonyms, games, experiments, and assessments.

Engaged content, multisensory stimuli and brain-based methodology enhance positive learning outcomes for Spanish-speaker students with different learning styles.



Price \$499
ID: DL-SC3-8



3-8 SCIENCE DIGITAL CONTENT
digital content.

English  Spanish

Plug-n-play USB electronic format

NOTE: EDUSPARK Dual Language Instructional Material Pricing List includes Professional Development at no cost as follows:

Buy \$25,000+ : One Onsite 2-hr Session and 2 Online 1-hr Session
Buy \$50,000+ : Two Onsite 2-hr Session and 4 Online 1-hr Session
Buy \$75,000+ : Four Onsite 2-hr Session and 6 Online 1-hr Session



Teachers will observe an increase in students' confidence, improvement in comprehension of Science concepts, reading skills, as well as an expansion of their academic vocabulary and thinking skills.

Armando Silveyra

512 247 0723

armando.silveyra@eduspark.com

Laura Machuca

512 535 6139

laura.machuca@eduspark.com

Science 2017 TEKS alignment available

UNIVERSE

- The Origin of the Universe
- Types of Energy
- Scientists and their Theories
- Microcosms and Macrocosms
- Evolution of Stars
- Galaxies
- Parts of the Galaxies
- Classifications
- Formation of Galaxies

SOLAR SYSTEM

- The Milky Way
- Origin of the Solar System
- Classification of the Planets
- The Planets
- Characteristics of the Planets
- Revolution and Rotation
- The Sun
- Characteristics of the Sun
- Equinoxes
- Solstices
- The Moon
- Characteristics of the Moon
- Phases of the Moon
- Eclipses
- Lunar Missions

EARTH

- Origin of Earth
- Continental Masses
- Plate tectonics
- Terrestrial Layers
- Rocks, Minerals, and Soils
- Landforms

LIFE

- Origin of Life
- Hypothesis
- Miller-Urey Experiment
- Fossil Evidence

BIOCHEMISTRY

- Atoms and Elements
- Molecules and Compounds
- Chemical Reactions
- Organic Molecules

LIVING THINGS

- The Cell
- Parts of the Cell
- Types of Cells
- Cell Processes
- Organ Systems
- Classification
- Characteristics
- Evolution

HEREDITY AND DNA

- Structure and Function of DNA
- DNA Replication
- DNA Discovery
- Cell Reproduction

KINGDOM MONERA

- First Cells
- Traits
- Interactions
- Virus

KINGDOM PROTISTA

- Protista Cells
- Classification
- Interactions
- Protozoans
- Phytoplankton
- Slime Mold

KINGDOM FUNGI

- Characteristics
- Reproduction
- Classification
- Interactions

KINGDOM PLANTAE

- Traits
- Classification
- Terrestrial Plants
- Adaptations
- Reproduction

INVERTEBRATES

- Traits
- Classification
- Porifers
- Cnidarians
- Worms
- Arthropods
- Mollusks
- Echinoderms

VERTEBRATES I

- Traits and Classification
- Fish
- Amphibians
- First Reptiles
- Dinosaurs
- Reptiles
- Birds

VERTEBRATES II

- Traits of Mammals
- Structure of Mammals
- Classification of Mammals
- Placental Mammals

ENERGY AND MATTER

- Energy
- Light and Sound
- Matter
- Motion, Forces, and Machines

ECOSYSTEMS

- The Ecosystems
- Aquatic Ecosystems
- Terrestrial Energy
- Conservation

WEATHER AND CLIMATE

- Weather
- Weather Changes
- Oceans
- Water Cycle

Product format: electronic USB

- Plug-n-play USB
- No installation or download required

System Requirements:

- PC: Windows XP or higher
- MAC: Snow Leopard or higher
- Intel Dual Core, 1.6 GHz processor or higher
- 4 GB RAM, 4 GB free disk, USB 2.0 port or higher
- Internet not required

Warranty

- 90 days warranty due to manufacturer damage on print components such as textbook or workbook.
- Any item which does not perform or meet tests as specified or claimed by the seller will be replaced at no cost to the school district.

Support

Contact support:
support@eduspark.com or 1877-329-3464
 Online support:
<https://edusparkspanish.com/#support>
 Schedule: Weekdays 9 am to 5 pm
 Time to respond: 48 hours

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