

TEKS Grade 7 - S.7.9 Bundle

Earth and Space

- ✓ 7th Grade Science TEKS Curriculum Bundle - S.7.9.A, S.7.9.B, S.7.9.C
- ✓ Variety of Lesson and Activity Types
- ✓ Digital + Printable Formats



NEW 2024

Resources Included

- ✓ **Complete S.7.9 - 7th Grade Science TEKS Curriculum** | Earth and space. The student understands the patterns of movement, organization, and characteristics of components of our solar system.
- ✓ **Variety of Resource Types** - Includes lessons, activities, assessments, and more.
- ✓ **Daily Teaching Timeline Included** - Includes a ready-to-go, daily teaching timeline.
- ✓ **Digital + Printable Formats** - Ideal for classroom, hybrid, or remote learning environments with flexible access options.

Resources Included

TEKS Grade 7 - S.7.9.A Our Solar System

- ✓ 7th Grade Science TEKS Curriculum Bundle
- ✓ Variety of Lesson and Activity Types
- ✓ Digital + Printable Formats



NEW 2024

TEKS Grade 7 - S.7.9.C What Makes Earth Able to Support Life?

- ✓ 7th Grade Science TEKS Curriculum Bundle
- ✓ Variety of Lesson and Activity Types
- ✓ Digital + Printable Formats



NEW 2024



TEKS Grade 7 - S.7.9.B The Moon

- ✓ 7th Grade Science TEKS Curriculum Bundle
- ✓ Variety of Lesson and Activity Types
- ✓ Digital + Printable Formats



NEW 2024

Daily Teaching Timeline Included for Each Standard

TEKS – Grade 7

S.7.9 Earth and space. The student understands the patterns of movement, organization, and characteristics of components of our solar system.

S.7.9.A - The student is expected to describe the physical properties, locations, and Sun, planets, moons, meteors, asteroids, comets, Kuiper belt, and Oort cloud.

Resources:

- *Our Solar System – Lesson*
- *Our Solar System - Digital Scavenger Hunt*
- *Our Solar System - Lab Station Activity*
- *Our Solar System Word Search and Scramble Activity*
- *Exploring the Solar System – Project*
- *Our Solar System Review Game - Science Word Sprint*

TEKS Science Daily Teaching Plan

Lesson Length: 55 minutes

Timeframe: 3 Days

Day	Lesson/Activity
Day 1	Our Solar System – Lesson
Day 2	Finish Our Solar System – Lesson Our Solar System Word Search and Scramble Activity
Day 3	Our Solar System - Digital Scavenger Hunt
Day 4	Our Solar System - Lab Station Activity
Day 5	Give Exploring the Solar System – Project
Day 6	Exploring the Solar System – Project
Day 7	Our Solar System Review Game - Science Word Sprint

TEKS – Grade 7

S.7.9 Earth and space. The student understands the patterns of movement, organization, and characteristics of components of our solar system.

S.7.9.B - The student is expected to describe how gravity governs motion within Earth's solar system.

Resources:

- *The Moon – Lesson*
- *The Moon – Lab Station Activity*
- *Case Study - The Importance of the Moon*
- *Why Do We Need the Moon? - Science Reading Article*

TEKS Science Daily Teaching Plan

Lesson Length: 55 minutes

Timeframe: 5 Days

Day	Lesson/Activity
Day 1	The Moon – Lesson
Day 2	Finish The Moon – Lesson Case Study - The Importance of the Moon
Day 3	The Moon – Lab Station Activity
Day 4	Why Do We Need the Moon? - Science Reading Article
Day 5	Complete any outstanding assignments

TEKS – Grade 7

S.7.9 Earth and space. The student understands the patterns of movement, organization, and characteristics of components of our solar system.

S.7.9.C - The student is expected to analyze the characteristics of Earth that allow life to exist such as the proximity of the Sun, presence of water, and composition of the atmosphere.

Resources:

- *What Makes Earth Able to Support Life? Lesson*
- *PBL - Could Life Survive on Another Planet?*

TEKS Science Daily Teaching Plan

Lesson Length: 55 minutes

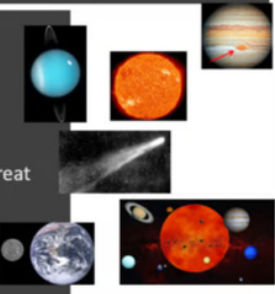
Timeframe: 5 Days

Day	Lesson/Activity
Day 1	What Makes Earth Able to Support Life? Lesson
Day 2	PBL - Could Life Survive on Another Planet?
Day 3	Complete/Present PBL - Could Life Survive on Another Planet?

Lessons, Activities, Assessments, and more

Our Solar System

- The Sun
- Mercury
- Venus
- Earth
- Mars
- Jupiter and its Great Red Spot
- Saturn
- Uranus
- Neptune
- Why Pluto Was Demoted



Google Slides and PowerPoint Versions Included
Google Classroom Ready

Device-Based Scavenger Hunt

Our Solar System

Includes

- 5 Unique Locations
- Online form submission
- Answer Key

Works on all smartphones, tablets, Chromebooks and laptops

- 100% Digital
- Simulations
- Quizzes
- Videos
- Games
- Word Scramble
- and more



Device-Based Scavenger Hunt

The Moon

Includes

- 5 Unique Locations
- Online form submission
- Answer Key

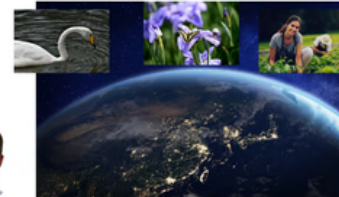
Works on all smartphones, tablets, Chromebooks and laptops

- 100% Digital
- Simulations
- Quizzes
- Videos
- Games
- Word Scramble
- and more



What Makes Earth Able to Support Life?

- ✓ Teaches: The qualities that makes Earth able to support life.
- ✓ Ideal for Middle School Science
- ✓ No-Prep Resource



Our Solar System Word Search and Scramble

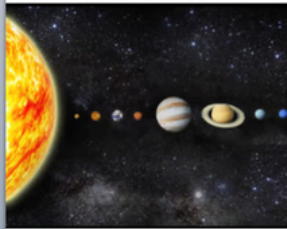
THREE Activities in One!

1. Basic 25-Term Word Search
2. Scrambled Words Word Search
3. Word Scramble and Define Activity



TWF

Our Solar System Lab Station Activity



7 Lab Station Activities to get your kids out of their seats and engaged in their learning

Science Word Sprint!

Our Solar System

Students race against the clock to guess scientific terms without using the forbidden terms.



TWF
Earth and Space Sciences

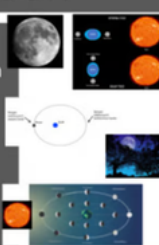
Exploring the Solar System - An Individual and Collaborative Middle School Project



TWF

The Moon

- Moon Facts
- Movement of the Moon
- Moon Formation
- Phases of the Moon
- Tides
- What if the Moon Disappeared?
- Misconception – Dark Side of the Moon
- The Moon Illusion



Google Slides and PowerPoint Versions Included
Google Classroom Ready

Reading Comprehension Passage and Questions

Why Do We Need the Moon?

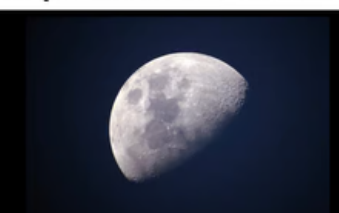
6th, 7th, and 8th Grade Science

- ✓ No Prep, Ready-to-Use Resource in Google and Office Format
- ✓ Includes Comprehension and Extension Questions



TWF

Case Study – The Importance of the Moon



TWF

Who is this Bundle for?

- **Teachers who teach 7th grade science in Texas**
- **Teachers who want multiple resources at their fingertips including lessons and a variety of activities, in order to prepare their students for the STAAR Science Exam**
- **Teachers who don't have time to develop their own resources or organize what to teach and when**

