

Complete, No-Prep, MS-Life Science Curriculum



SCROLL
to take a look inside!

MS-LIFE SCIENCE

Unit 1 - Cells & The Organization of Living Things

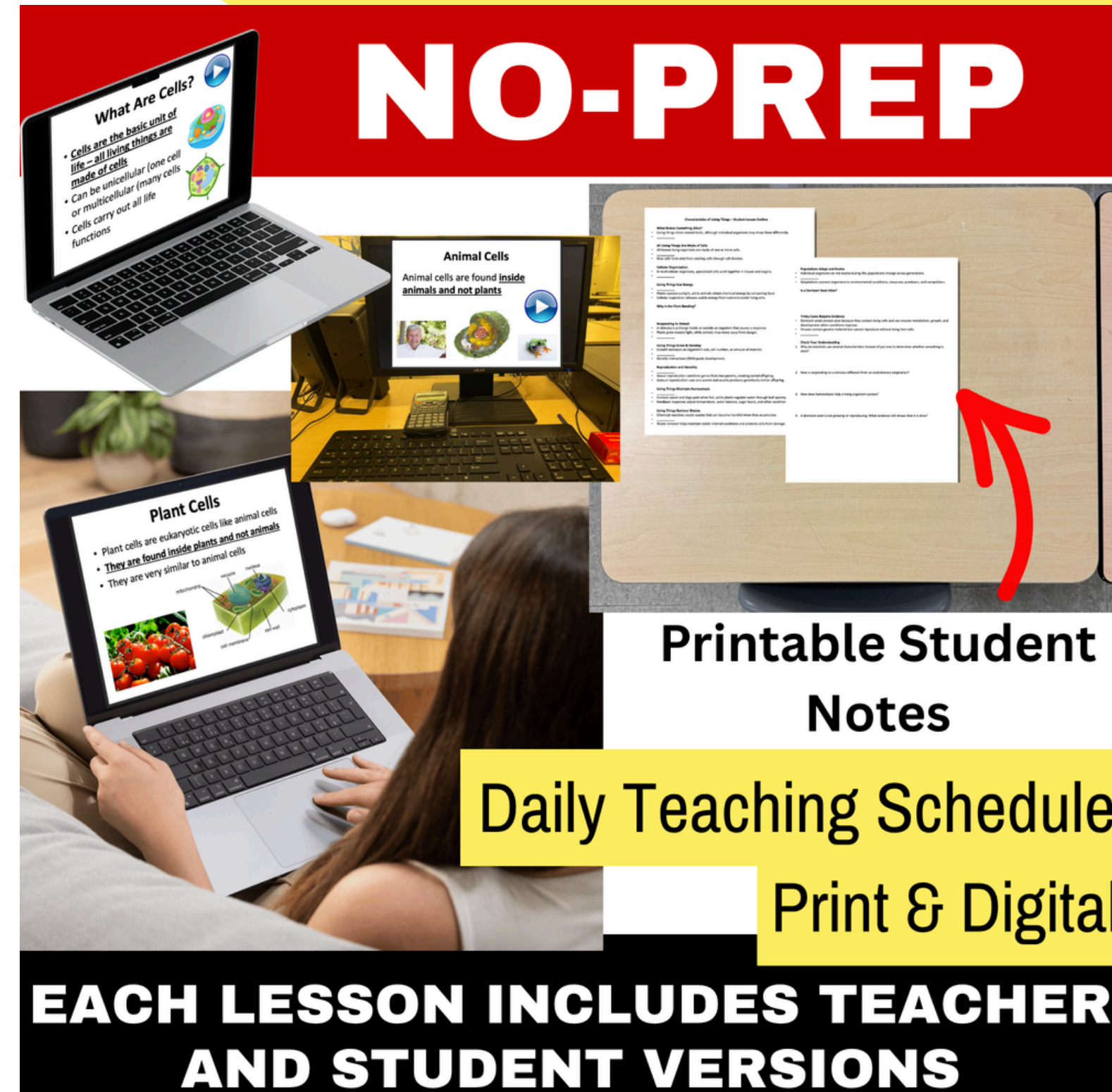


- ✓ Day-by-Day Teaching Schedule
- ✓ Covers MS-LS1 & MS-LS2
- ✓ Lessons, Activities, Unit Test

- ✓ **Complete Curriculum covering MS-LS1-1 & MS-LS1-2 in a way that makes sense to you AND your students.**
- ✓ **Teacher and Student Versions of each Lesson**
- ✓ **Presentations include embedded videos and Teacher, Homework, and Exit Tickets**
- ✓ **Many Different Activity Types**

Your Curriculum

NO-PREP



Printable Student Notes

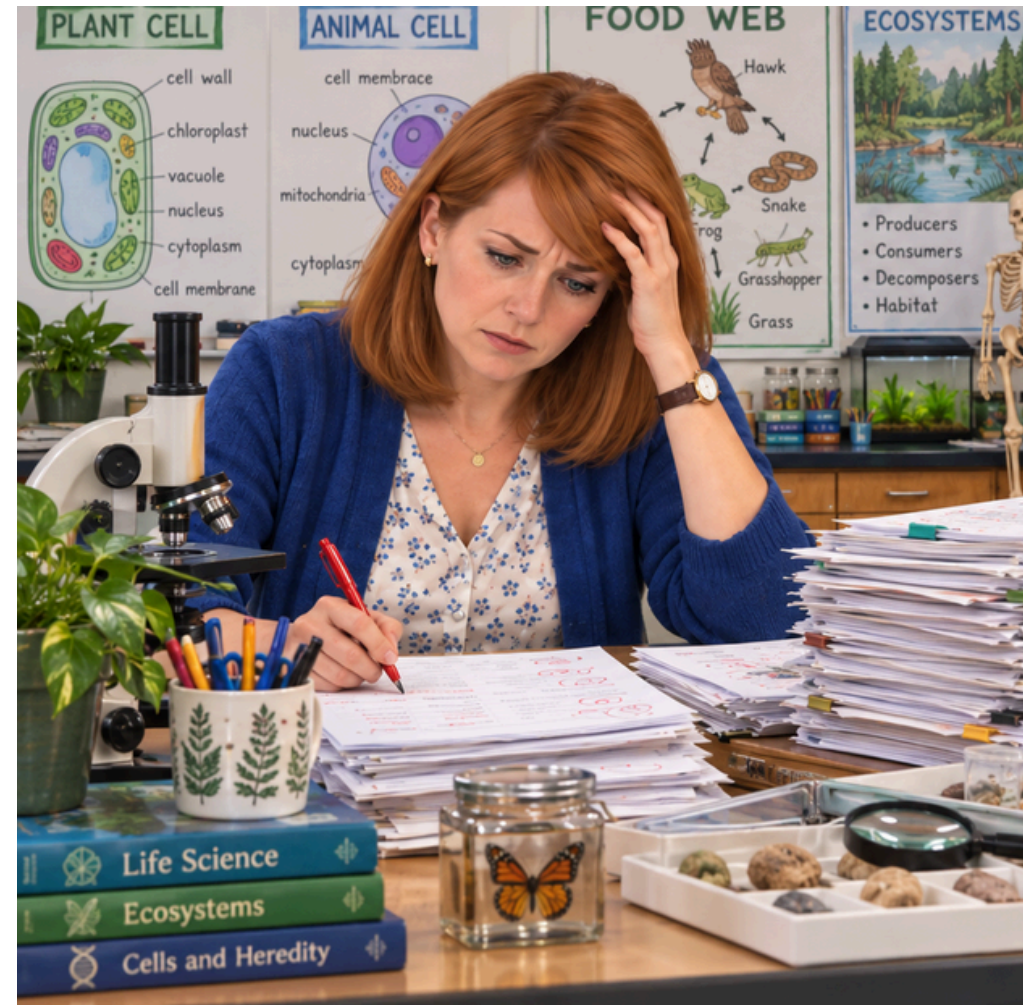
Daily Teaching Schedule

Print & Digital

EACH LESSON INCLUDES TEACHER AND STUDENT VERSIONS

MY LIFE SCIENCE CURRICULUM SOLVES...

- ★ Planning fatigue, too much marking and lack of time for yourself
- ★ Student engagement slumps by using different lesson and activities types
- ★ Differentiation challenges
- ★ Teaching the large scope and sequence of Life Science



**Includes Unit Review
+ Unit Test**

Differentiated Resources

**COMPLETE
CURRICULUM** + Unit Test

- ✓ Full day-by-day Teaching Schedule
- ✓ Interactive Lessons in Print & Digital
- ✓ Teaches MS-LS1-1 and MS-LS1-2 in a Logical Sequence



**FULLY EDITABLE TEACHER AND
STUDENT VERSIONS OF EACH LESSON**



Lab Station Activities



Reading

Comprehension Articles



Video Worksheets



Digital Interactive

Notebooks



Labs, Worksheets, &

HW

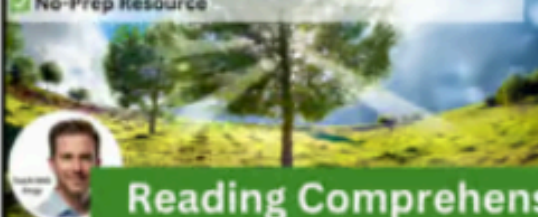


Digital Scavenger Hunts

Engaging Lessons & Projects

What Makes Something Alive? Lesson
6th, 7th, 8th Grade

- ✓ Covers: What makes something alive: cells, characteristics, domains, unicellular vs. multicellular, and viruses' differences
- ✓ Ideal for Middle School Science
- ✓ No-Prep Resource

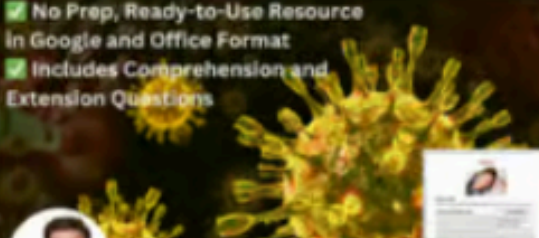


Reading Comprehension
Passage & Questions

VIRUSES

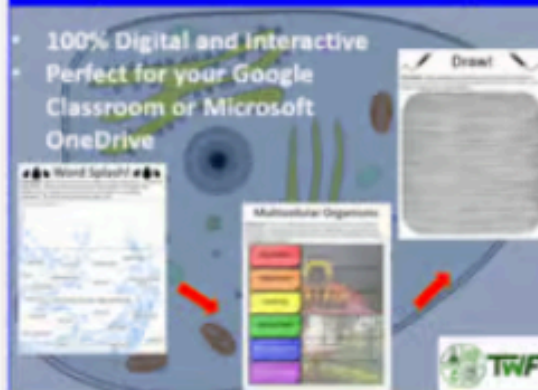
6th, 7th, and 8th Grade Science

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



Chapter 5: Unicellular and Multicellular Organisms
Digital Interactive Notebook Pages

- 100% Digital and Interactive
- Perfect for your Google Classroom or Microsoft OneDrive

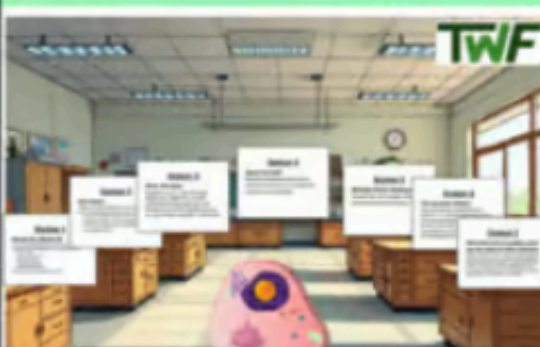


Animal and Plant Cell Lesson
6th, 7th, 8th Grade

- ✓ Intro to Cell Biology: Plant and Animal cells
- ✓ Student + Teacher Versions
- ✓ Multimedia-Rich Lesson
- ✓ No Extra Prep Required



Introduction to Cells
NGSS-MS-LS1-1 Station Activity



Case Study – How Viruses Make Us Sick



Story Prompt

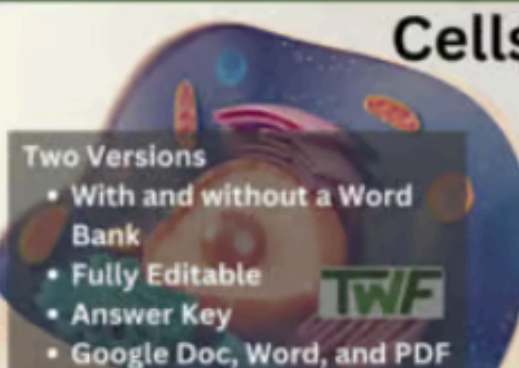


Maya and the Remarkable

Bill Nye The Science Guy
Cells

Two Versions

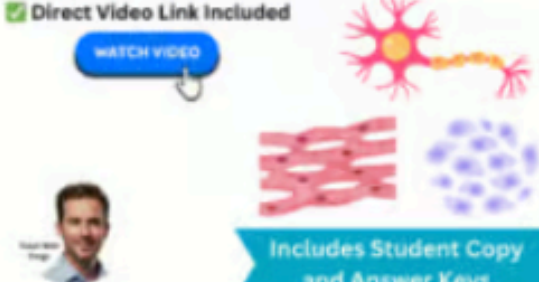
- With and without a Word Bank
- Fully Editable
- Answer Key
- Google Doc, Word, and PDF



#41: Multicellular Function: Why We Aren't Just One Big Cell

- ✓ Classroom Ready - Just Print and Go!
- ✓ Active Engagement - Keep Students' Attention
- ✓ Direct Video Link Included

WATCH VIDEO



Includes Student Copy and Answer Keys

Cell Membrane and Transport
Middle School Edition

- Cell Membrane Structure and Function
- Cell Membrane Channels
- Cell Membrane Transport
- Simple Diffusion and Temperature
- Facilitated Diffusion and Osmosis
- Passive Transport
- Hypo, Hyper, and Isotonic Solutions
- Active Transport

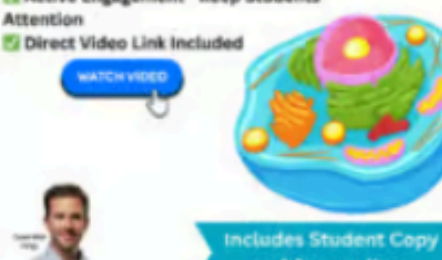


This digital presentation includes both Google and Office resources and is Google Classroom Ready

Crash Course Biology 2.0
#23: A Tour of the Cell

- ✓ Classroom Ready - Just Print and Go!
- ✓ Active Engagement - Keep Students' Attention
- ✓ Direct Video Link Included

WATCH VIDEO



Includes Student Copy and Answer Keys

Chapter 6: Cell Organization
Digital Interactive Notebook Pages

- 100% Digital and Interactive
- Perfect for your Google Classroom or Microsoft OneDrive



Device-Based Scavenger Hunt
Cell Organelles

- Includes
- 5 Unique Location
- Online form submission
- Answer Key

Works on all smartphones, tablets, Chromebooks and more



Cell Organelles Lesson

- Function of Cells
- Animal vs Plant Cells
- Cell Components and Organelles
- Cytoplasm
- Cell Membrane
- Nucleus
- Mitochondria
- Endoplasmic Reticulum
- Golgi Bodies
- Vacuoles
- Cell Wall
- Chloroplasts
- Photosynthesis Introduction



Cells and Organelles 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

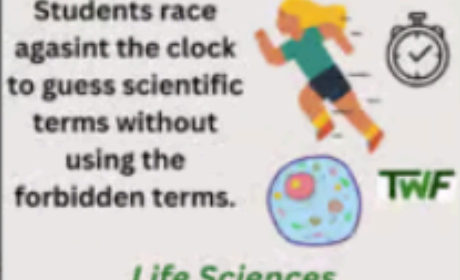


Function of Cells
NGSS-MS-LS1-2 Station Activity



Science Word Sprint!
Cells

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



Cellular Organelles Lab Station Activity



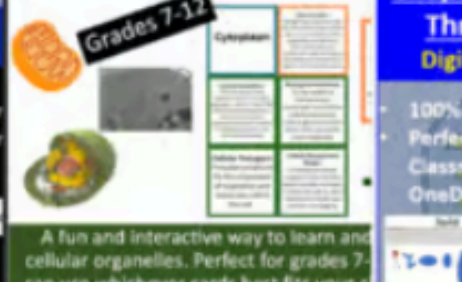
7 Lab Station Activities to get your kids out of their seats and engaged in their learning.

Cells and Cell Organelles

TWF BINGO



Cell Organelle Matching Game
Grades 7-12



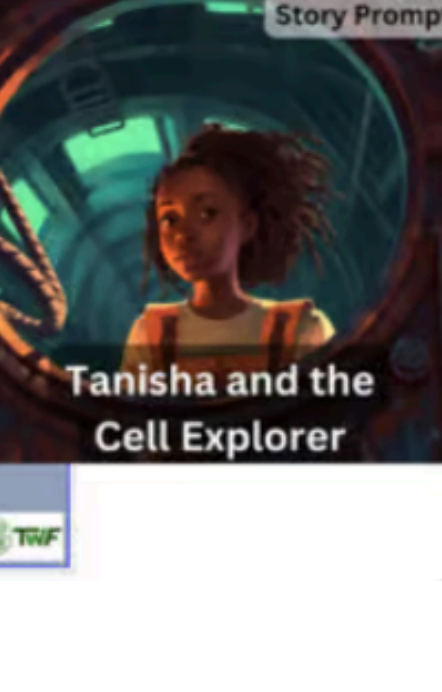
A fun and interactive way to learn and review cellular organelles. Perfect for grades 7-12. Can use whichever cards best fits your classroom.

Chapter 4: Diffusion and Osmosis
Through the Cell Membrane

- 100% Digital and Interactive
- Perfect for your Google Classroom or Microsoft OneDrive



Story Prompt



Tanisha and the Cell Explorer

Classroom Fit Guarantee

I want you to feel confident when you purchase from Teach With Fergy. If a resource is not the right fit for your students, simply contact me and I'll provide double your purchase amount in store credit toward another resource in my store.



Daily Teaching Schedule

Day-by-day teaching schedule **FOR EACH UNIT** so you'll know what to teach and when each day.



Unit 1 — Cells and Organization of Living Things

MS-LS1-1 and MS-LS1-2 • 10-15 days

Day	Focus	Resources & Timing
1	What Makes Something Alive?	What Makes Something Alive Lesson — 45 min; Class discussion/exit ticket — 15 min
2-3	Introduction to Cells	Animal and Plant Cells Lesson Unicellular Multicellular Organisms Digital Interactive Notebook Pages
4	Exploring Cells	Introduction to Cells Station Activity — 60 min
5	Cells in Context	Teacher Choice: Bill Nye Cells Video Worksheet OR Crash Course Biology: Why We Aren't Just One Big Cell Story Prompt: Maya and the Remarkable World of Cells — 60 min
6	Viruses and Cells	Viruses Reading — 30 min; and/or Case Study - How Viruses Make Us Sick — 30 min
7	Cell Organelles	Cellular Organelles Lesson
8	Cell Organelles	Cell Organization Digital Interactive Notebook Pages
9	Organelle Structure and Function	Cellular Organelles Structure and Function Lab Station Activity — 60 min
10-11	Cell Membrane and Transport	Cell Membrane and Transport Lesson — 40 min; Diffusion Osmosis Through Cell Membrane Digital Interactive Notebook Pages
12-14	Cell Review and Application	Teacher Choice: Cell Organelles - Scavenger Hunt, Cell Organelle Card Matching Game, Cells and Cell Organelles BINGO, OR Cells and Organelles Word Sprint Game — 35 min; Crash Course Biology: A Tour of the Cell Video Worksheet — 25 min
15	Unit Test	

Optional / Additional Resources

- Cells and Organelles Word Search and Scramble
- Function of Cells Station Activity
- Science Story Prompt: Tanisha and the Cell Explorer

Middle School Life Science Curriculum

- ✓ **Complete Middle School Life Science Unit Curriculum:** Includes 22 individual resources.
- ✓ **Complete Day-By-Day Unit Teaching Schedule:** MS-LS1-1 & MS-LS1-2 in a logical sequence that will make sense to you and your students.
- ✓ **Unit Review and Test:** Your unit includes review activities as well as a unit test to check for student understanding.
- ✓ **No-Prep Lessons and Assessments:** Includes presentations, activities, labs, projects, auto-graded exit tickets, and homework.
- ✓ **Interactive and Differentiated Resources:** Differentiated station activities, scavenger hunts, and video companion worksheets, and so much more.
- ✓ **Teacher and Student Versions Included:** Keep students focused with fill-in-the-blank guided notes throughout every lesson.