



END-OF-YEAR SCIENCE AWARDS



28 printable certificates for middle & high school science

Color-coded by discipline — chemistry, physics, biology, earth & space, and more.



Sweitzer Science



How to use these awards

1. Print what you need.

Each certificate is one landscape page. Print on cardstock for a keepsake feel.

2. Match the science to the student.

Skim the 28 titles and pair each award with a student it fits — the concept-to-trait link is the fun part.

3. Read the line aloud.

When you present, read the italicized connection so the class hears why that student earned it.

4. Fill in the blanks.

Write the student's name, the date, and sign. Done.

C H E M I S T R Y A W A R D



✧ The Catalyst Award ✧



Catalyst: speeds up a reaction without being used up itself

You energized this class and made everyone around you work faster — without ever burning out.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

E A R T H & S P A C E AWARD

✧ The Supernova Award ✧

Supernova: a star's brilliant explosion of light and energy

You shined brightest when it mattered most and lit up the whole room.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

B I O L O G Y AWARD

✦ The Keystone Award ✦

Keystone species: the one species an entire ecosystem depends on

You held this group together. Without you, the whole thing changes.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

C H E M I S T R Y A W A R D



✧ The Noble Gas Award ✧



Noble gas: stable and unreactive, calm under any conditions

Nothing rattled you. You stayed steady and cool no matter the pressure.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

P H Y S I C S A W A R D

✧ The Momentum Award ✧

Momentum ($p = mv$): the more mass and speed, the harder to stop

You started slow and never stopped gaining speed — unstoppable by the end.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

C H E M I S T R Y A W A R D



The Activation Energy Award



Activation energy: the spark needed to get a reaction going

You were always the one who got things started.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

C H E M I S T R Y A W A R D



✦ The Equilibrium Award ✦



Equilibrium: a system held in perfect balance

Level-headed and balanced, you kept everything steady.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

S C I E N C E S K I L L S A W A R D

✦ The Hypothesis Award ✦

Hypothesis: a testable 'what if' that drives discovery

Your curiosity never quit. You were always asking 'what if?'



◆ PRESENTED TO ◆

DATE

PRESENTED BY

P H Y S I C S A W A R D

✧ The Conductor Award ✧

Conductor: a material that lets energy flow freely

Ideas and good energy flowed through you to everyone around you.



✧ PRESENTED TO ✧

DATE

PRESENTED BY

P H Y S I C S A W A R D

✧ The Magnetic Award ✧

Magnetism: an invisible force that pulls things together

Your attitude pulled people in. Everyone wanted to be at your table.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

P H Y S I C S A W A R D

✧ The Resilience Award ✧

Tensile strength: how much stress a material takes before breaking

You bent under pressure, but you never broke.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

SCIENCE SKILLS AWARD

✦ The Constant Award ✦

Constant: the value that never changes in an equation

Dependable every single day. We could always count on you.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

ENVIRONMENTAL AWARD



The Renewable Energy Award



Renewable energy: a source that never runs out

Your enthusiasm never ran dry.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

B I O L O G Y AWARD

✧ The Symbiosis Award ✧

Symbiosis: two organisms that thrive by working together

The best collaborator — everyone did better with you on the team.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

P H Y S I C S A W A R D

✧ The Velocity Award ✧

Velocity: speed in a clear direction

Fast and focused. You got there quickly and knew exactly where you were going.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

E A R T H & S P A C E AWARD

✧ The Big Bang Award ✧

Big Bang: the event that set everything in motion

You made a huge impact from day one.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

SCIENCE SKILLS AWARD

✦ The Precision Award ✦

Precision: getting the same careful result every time

Detail-oriented and exact. Your work was always done right.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

E A R T H & S P A C E AWARD

✧ The Luminosity Award ✧

Luminosity: the true brightness a star gives off

Your bright presence could not be dimmed.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

P H Y S I C S A W A R D

✧ The Gravity Award ✧

Gravity: the force that keeps everything grounded

You kept everyone grounded and centered.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

B I O L O G Y AWARD

✧ The Adaptation Award ✧

Adaptation: a trait that helps a species survive change

You adjusted to anything we threw at you — and thrived.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

C H E M I S T R Y A W A R D



✧ The Exothermic Award ✧



Exothermic reaction: one that releases warmth and energy

You radiated warmth and good energy to the whole class.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

C H E M I S T R Y A W A R D



✦ The Chain Reaction Award ✦



Chain reaction: one event that triggers many more

Your positive energy set off a chain reaction across the room.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

C H E M I S T R Y A W A R D



✦ The Litmus Award ✦



Litmus test: a quick, sharp way to read a situation

You always read the room and knew exactly what was needed.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

P H Y S I C S A W A R D

✧ The Self-Starter Award ✧

Inertia: objects at rest resist starting to move

A true self-starter. You overcame inertia before anyone had to ask.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

B I O L O G Y AWARD

✧ The Pollinator Award ✧

Pollinator: the helper that lets everything else grow

You helped everyone around you grow and succeed.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

P H Y S I C S A W A R D

✧ The Frequency Award ✧

Frequency: more waves per second means more energy

High energy, all the time. Your frequency never dropped.



◆ PRESENTED TO ◆

DATE

PRESENTED BY

B I O L O G Y AWARD

✧ The Apex Award ✧

Apex predator: the one at the very top of the food chain

A natural leader. You led from the front.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

C H E M I S T R Y A W A R D



The Element of Surprise Award



Elements: the building blocks of absolutely everything

Just when we thought we had you figured out, you surprised us.



◆ PRESENTED TO ◆



DATE



PRESENTED BY

★ Loved this freebie? ★

Here's how to fill the last weeks of school — no prep required.



STEP 1 · THE 12 GAMES

End-of-Year Biology Activities

12 zero-prep review games — Biology Survivor, Trashketball, Bio Bingo, Build-a-Beast, Escape the Cell & more. Print-and-go for the days right after state testing.

\$4.00

· Grades 6–12 · 26 pages



SCAN TO OPEN

STEP 2 · THE ULTIMATE BUNDLE

End-of-Year Biology — Ultimate Bundle

Everything in the games PLUS 200+ review questions, 100+ categories, 5 Bingo banks, a full Escape the Cell set & an editable Biology Jeopardy PowerPoint (66 slides).

\$10.00

· 12 games + Jeopardy + escape room



SCAN TO OPEN



Follow Sweitzer Science on TpT for new free science resources

Sweitzer Science · [sweitzerscience.com](https://www.sweitzerscience.com) · [teacherspayteachers.com/store/sweitzer-science](https://www.teacherspayteachers.com/store/sweitzer-science)