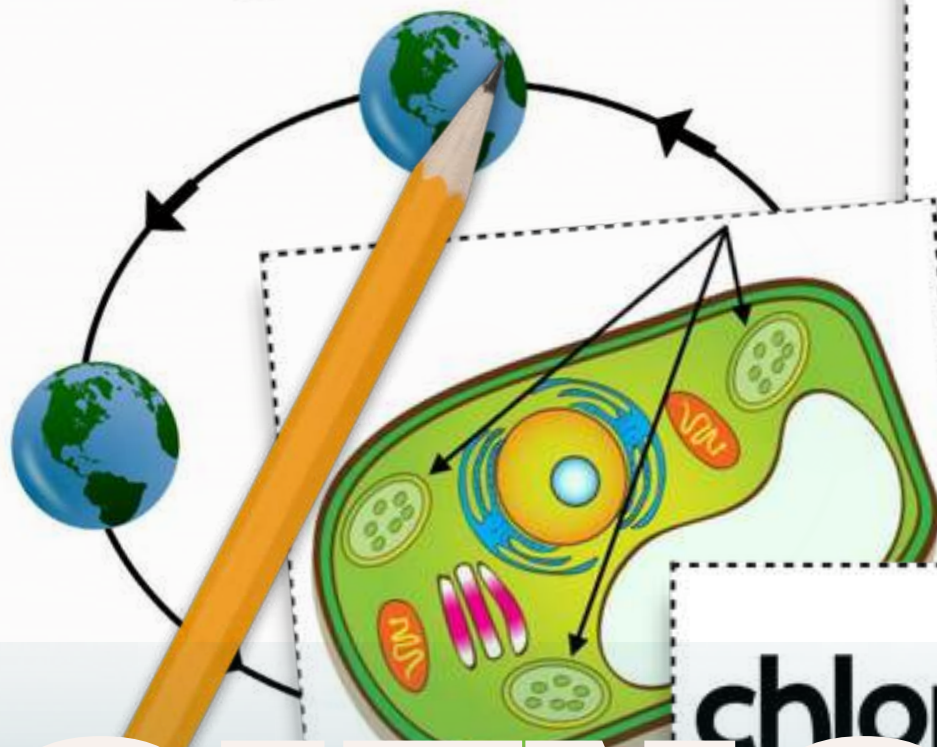


TEACH, DISPLAY, MATCH, AND REVIEW
—ALL IN ONE RESOURCE!

GRADE
2–5

The Earth orbits



Some animals have a
reflective layer in
the back of the eye that
reflects light onto the

a part of a
cell that
contains
chlorophyll

chloroplast



hemisphere

Atoms

half of the
Earth

SCIENCE VOCABULARY CARDS + BIG IDEA POSTERS



KEEP SCROLLING TO SEE
WHAT'S INSIDE!

WHAT'S INCLUDED?

- **589 Vocabulary Cards** – Science terms with pictures and definitions.
- **Two Card Formats** – Picture cards and display cards.
- **333 Big Idea Posters** – Visual science concept summaries.
- **Four Grade Levels** – Complete resources for Grades 2–5.
- **Three Science Domains** – Life, Physical, and Earth Science.
- **NGSS-Aligned** – Supports science standards across Grades 2–5.

The Earth orbits



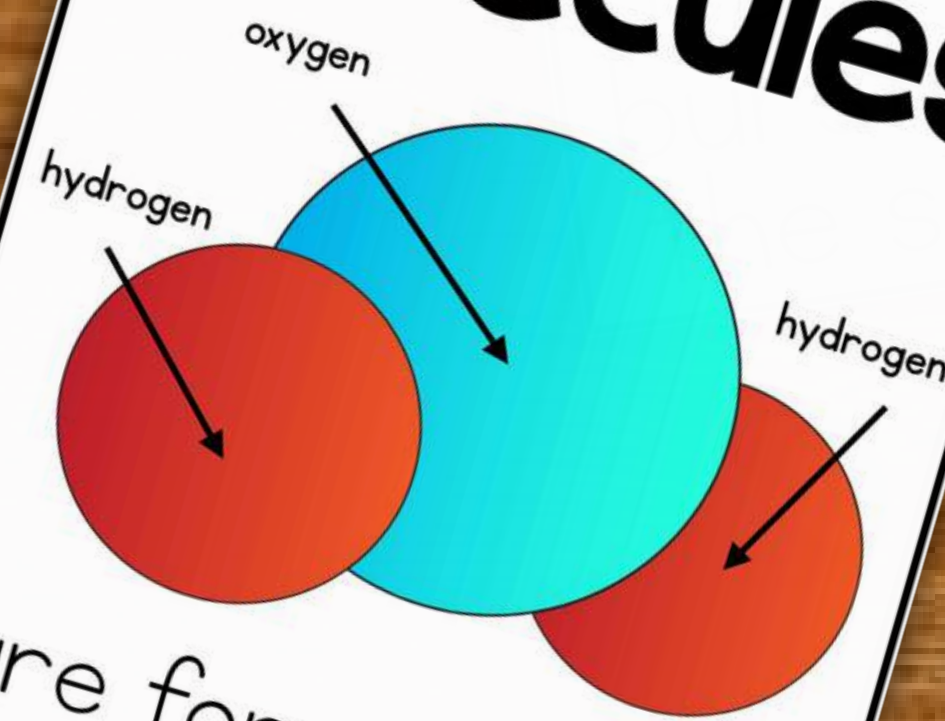
(revolves
sun ever

When a seed
absorbs water
from the soil,



until it
through
ed coat.

Molecules



are formed when
two or more atoms
are combined.

2ND GRADE

**pollen &
eggs** join

to the area
found in the
Arctic
Circle

**arctic
habitat**



An
organism



is a living
thing

flower

brightly-colored
the plant; helps the
plant reproduce

Habitats



can be on
land or in
the water.

- 108 Vocabulary Cards
- 52 Idea Posters

3RD GRADE

There are many different ways we



There are different **types of clouds**



Cumulus Clouds



Cumulonimbus Clouds



Stratus Clouds



Cirrus Clouds

Each type of cloud brings a certain type of weather

The sun controls the water cycle.



the study of the atmosphere

meteorology

evaporation

when a liquid changes to a gas

- 107 Vocabulary Cards
- 67 Big Idea Posters

4TH GRADE

Energy



the energy an object has when it is in motion

kinetic energy



There are many forms of energy, including potential, kinetic, light, heat, sound, and electrical.



Energy cannot be created or destroyed.



It can only change from one form to another.

gravitational potential energy

energy that is stored in an object that is up high

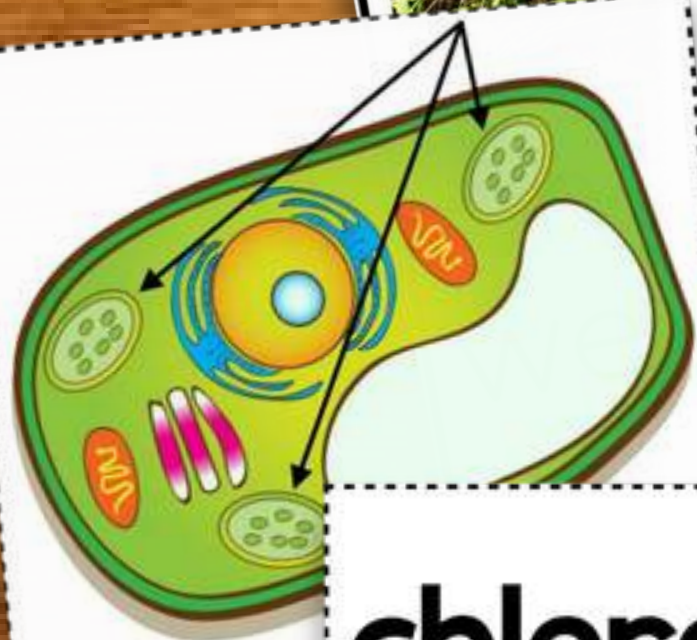
- 185 Vocabulary Cards
- 118 Big Idea Posters

5TH GRADE

The soil



a part of a cell that contains chlorophyll

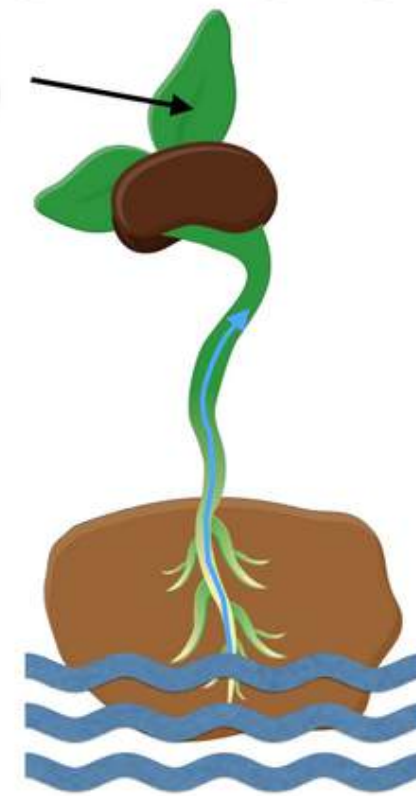


chloroplast

Plants need

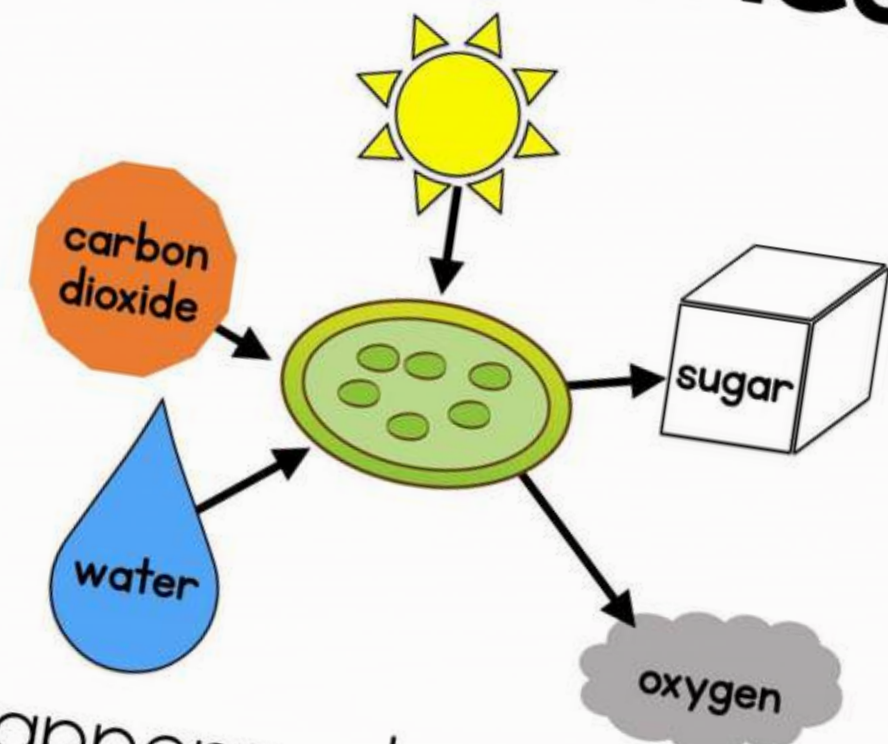
carbon dioxide
(from the air)

water
(from the soil)



carbon dioxide from the air and water from the soil to grow

Photosynthesis



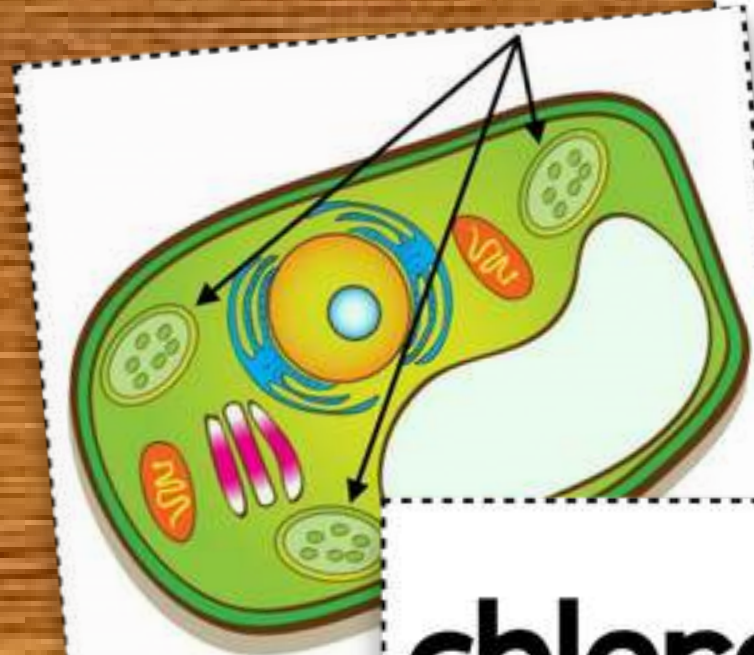
happens when carbon dioxide and water use the sun's energy to form sugar and oxygen.

cellular respiration

the process through which chemical energy in sugar molecules is changed into energy that the organism can use for growth, repair, and reproduction

- 189 Vocabulary Cards
- 96 Big Idea Posters
- 13 Science Topics

2 FORMATS OF VOCABULARY CARDS



chloroplast

a part of a
cell that
contains
chlorophyll



hemisphere

half of the
Earth

**cellular
respiration**

the process through which chemical
energy in sugar molecules is
changed into energy that the
organism can use for growth,
repair, and reproduction

**atomic
number**

the number of protons
in an atom

BIG IDEA POSTERS

Protons

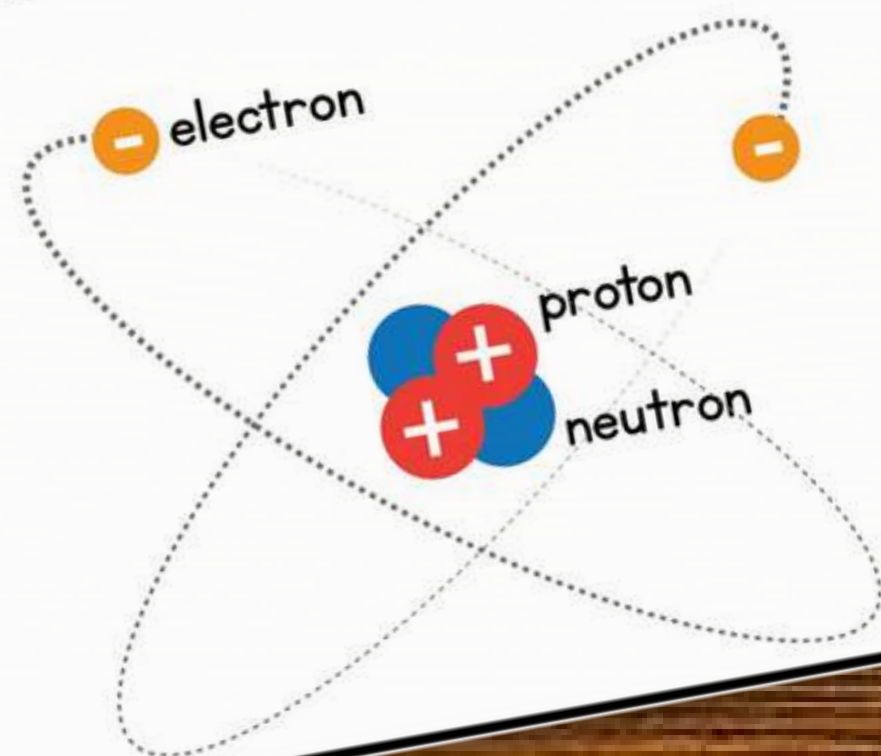
are positively charged.

Neutrons

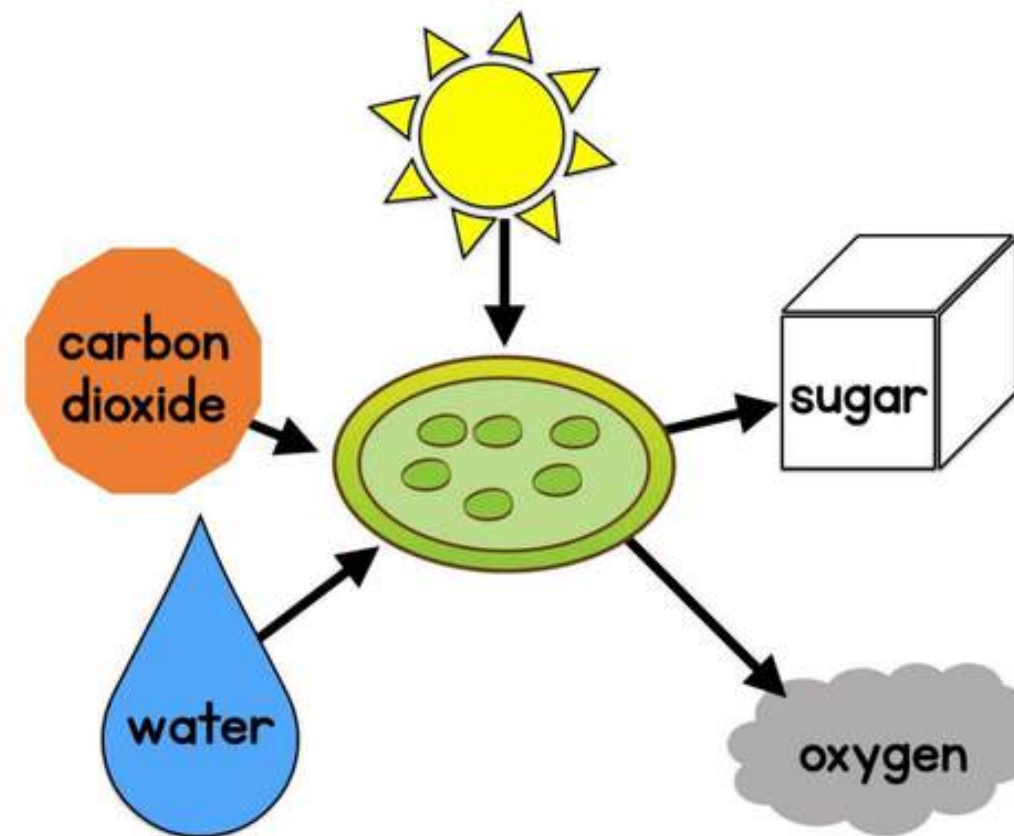
have no charge.

Electrons

are negatively charged.

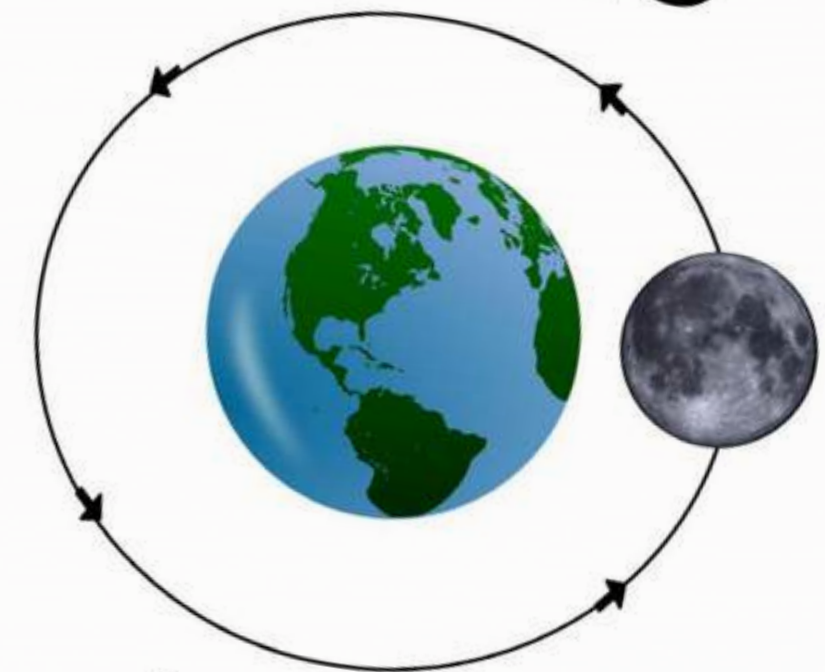


Photosynthesis



happens when carbon dioxide and water use the sun's energy to form sugar and oxygen

The moon orbits



(revolves around) the Earth once every 27 days.

WAYS TO USE IN THE CLASSROOM

When a seed
absorbs water
from the soil,

The moon
orbits



(revolves around)
the Earth once
every 27 days.

- **Science Word Wall** – Display vocabulary throughout each science unit.
- **Pocket Chart Matching** – Match pictures, vocabulary words, and definitions.
- **Small-Group Instruction** – Introduce or review essential science concepts with teacher support.
- **Science Centers** – Add the cards to independent matching and sorting activities.
- **Unit Review** – Revisit important vocabulary before assessments or new lessons.

YOU WILL LOVE THIS BECAUSE



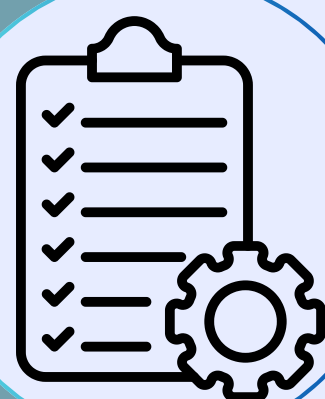
Complete Science Coverage

Supports vocabulary instruction across Life, Physical, and Earth Science in one convenient resource.



Multiple Learning Formats

Pictures, words, definitions, and posters support different learners and classroom activities.



Saves Valuable Planning Time

Reuse the cards and posters for instruction, centers, review, and classroom displays.



Printed on cardstock and laminated so I can use them for many years. They correlate with my science curriculum perfectly!

Thank you!

Missey H.



My students loved the activities in this resource. Thank you so much!

Sarah W.



My passion is making learning accessible to all students. I love scaffolding learning, breaking down the concepts and building them up so that students can see the connections. I love figuring out the small components that build up to the big ideas and helping students see it all.



What I have **LEARNED**