



INCLUDES GOOGLE SLIDES



Why you need this bundle:

- If you teach multiple grade levels, you have all you need in one place.
- Having the same layout for each unit reduces students' anxiety and allows them to focus on the content.
- Aligned with most extended learning standards.
- Saves you money
- Saves you time.

This curriculum contains 11 units relating to environmental science.

- 1. Air Pollution Unit
- 2. Climate Change and Global Warming Unit
- 3. Deforestation Unit
- 4. Effects of Increasing Human Population Unit
- 5. Endangered Species Unit
- 6. Food Supply Chain Unit
- 7. Pollution and Conservation Unit
- 8. Renewable Energy Unit
- 9. Sustainability Unit
- 10. Waste Management Unit
- 11. World Water Supply Unit

All units have printable AND digital versions

All the units contain similar activities so students become familiar with the format and can concentrate more on the content. Although there is some variation, each unit has:

- Detailed lesson plans
- A book PLUS a pre-recorded PowerPoint show and movie version
- Vocabulary board to increase engagement and participation
- Vocabulary Cards
- Hands-on activities
- Circle maps
- Sorting activities
- Matching activities
- Labeling activities
- Close worksheets (fill in the blank)
- Assessments (3 versions)

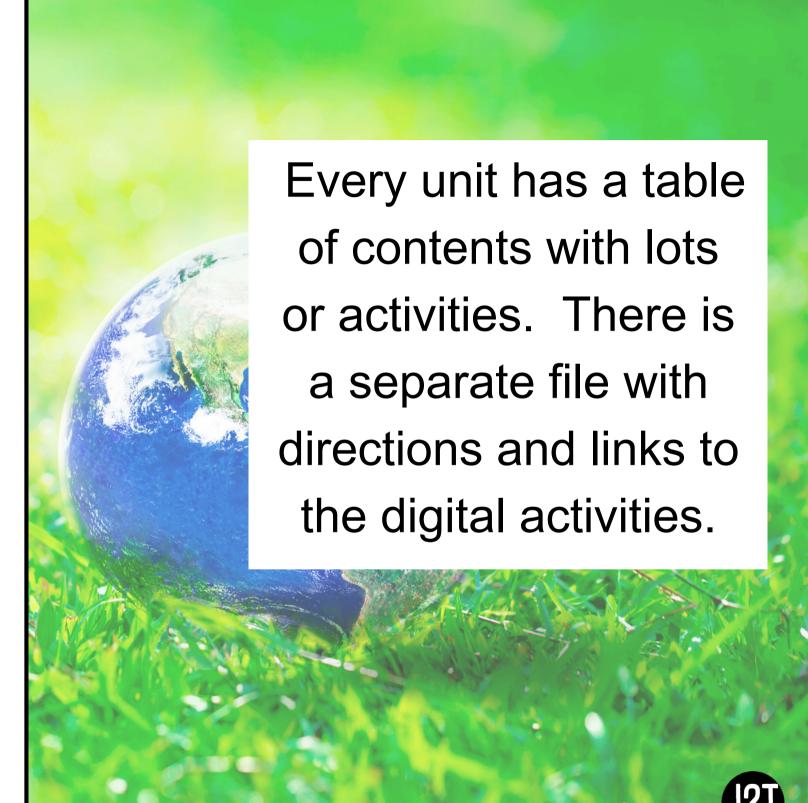
All units have printable AND digital versions

Table of Contents

Pages	Activity
4-5	Vocabulary board
6-10	Vocabulary cards
11-22	Vocabulary cut and paste
23-37	Bingo cards
38-41	Circle map
42-48	Collages
49-54	Sorting activities
55-57	Writing prompt
58-64	Sudoku puzzle
65-66	Word search
67-71	Cloze worksheets
72-82	Assessment
83-84	Terms of Use

Also included in this resource as separate files:

- Lesson plans
- · Links and directions to digital activities
- PowerPoint (this is the book in the lesson plan)
- Voice recorded PowerPoint
- · Activities in black and white



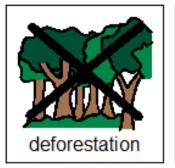
Day 4

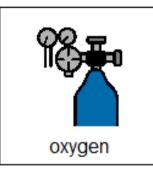
Activity	Notes	Materials
Read or listen to a recording of the book: Solid Waste Management (15 minutes)	 Read through the story, asking lots of questions Continue to make connections between book and vocabulary board 	Book Vocabulary board
Vocabulary cards Scavenger Hunt (10 minutes)	Place one set of the vocabulary cards around the room before lesson Students walk around and find them, bring them back and matching them to their own set of cards	 Vocabulary cards (extra sets)
Sequencing review (5 minutes)	Review the sequencing activity completed yesterday	Circle map completed yesterday
Venn Diagram activity (10 minutes)	 Students will complete the Venn Diagram comparing a landfill to an incineration plant A color-coded version is provided. Make connections to the book as necessary 	WorksheetScissorsGlue
Sharing (10 minutes)	Each student shares their Venn Diagrams with the group using the communication method of their choice	 Completed worksheets Communication devices

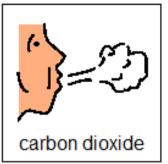
Lesson plan

Every unit has a detailed lesson plan with:

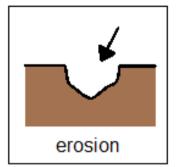
- suggestions
- overview
- daily step-by-step guide.



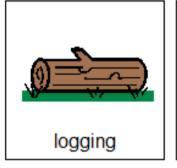


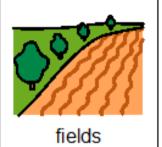






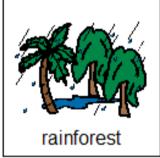








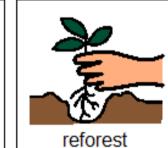


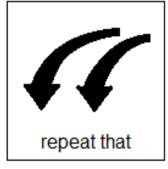


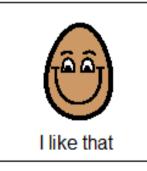


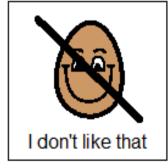
















Every unit in the bundle comes with a vocabulary board. These are vital for increasing engagement and participation.

Suggestions on how to

Suggestions on how to utilize them are included in each unit.

Each unit comes with a book in PowerPoint and mp4 formats. They have simple text and engaging photos and contain all the information your students will need to complete the activities.

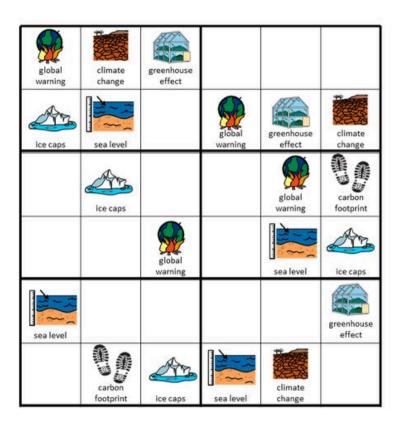


In 1973, the United States congress passed the Endangered Species Act. This law identifies, protects, and helps recover animals that are in danger of extinction.



sta Joy, Special Needs for Special Ridgs

Climate Control



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Climate Control

S E J Q S O Y G N V J I Q E T K S M I K I P Q J G X F S J S N A Q I N C C D A U N W D A U C A R B O N F O O T P R I N T K E Z Z P B Q X S E A L E V E L C I L T R G Y Z F Z W L K P R B K B Z O Q C Q O F O S S I L F U E L P A G I R G X E C T P D U R B A N I Z A T I O N V D X C E G I K N R M W V X Z S B S D R E V M A Q L C A R B O N D I O X I D E N P T U P I V Z C N S A R V N N D I A K M K G O K Z M B S G L O B A L W A R M I N G Y O Y X I B L S J P F P Q N A Q I N J B I U K H C P I A Y D F R G S I I Y K L V M S I A B K C T A S V O V L S Z M L R J U N L B X Q R E X D E F O R E S T A T I O N U I P K G L G R E E N H O U S E E F F E C T A P L R L M P D R F E X J W Z L K E I Z A P B O I N T U E A K B A Z S Q K E I N T F F T T N U F F M G G F Q S G C K D S H Q Z P E S W O W P B J C R O Y Y K P M M N

greenhouse effect carbon footprint global warming deforestation urbanization fossil fuel sea level ice cap habitat

The unit on each biome has vocabulary cards and vocabulary puzzles specific to that biome.

sustainability

Meeting the needs of the present while still being able to meet the needs in the future.



renewable

Sources of energy that can never run out like solar and wind.



nonrenewable

Sources of energy that can run out like coal, oil, and natural gas.



solar energy

Energy produced from the light and heat of the sun. The most abundant renewable resource.





Errorless version

Place the pictures in the circle map on previous page about waste management.



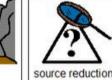






















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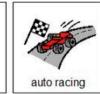
Place the pictures in the circle map on previous page ONLY IF you think it relates to waste management.





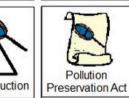




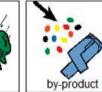




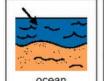




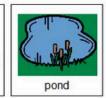




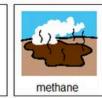












Each unit comes with circle maps to review the main facts from the book. There is an errorless version and a version with wrong answers mixed in.

circle maps

Sort the pictures on the next pages into those that potentially cause extinction and those that protect against it.













things people want to buy





























sorting

Have you ever thought about if your water is clean or dirty? What do you think the differences are between clean and dirty







water fountain





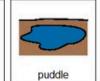






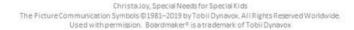


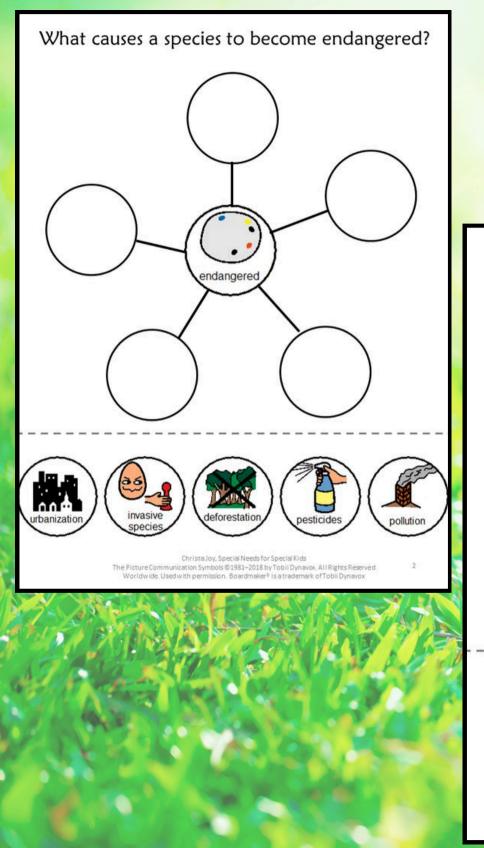




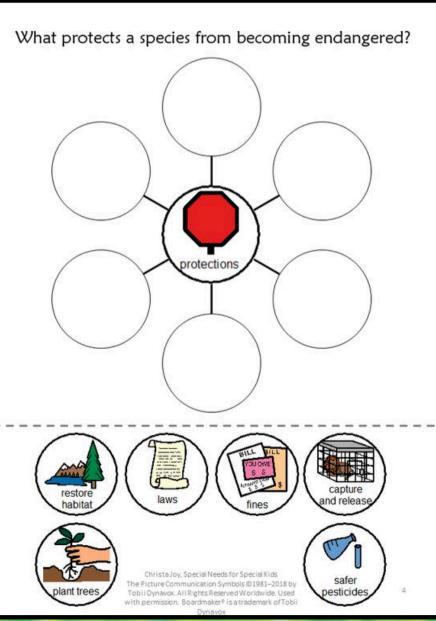
There are sorting activities. Suggestions for differentiation are included.







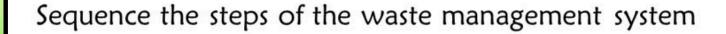
word maps

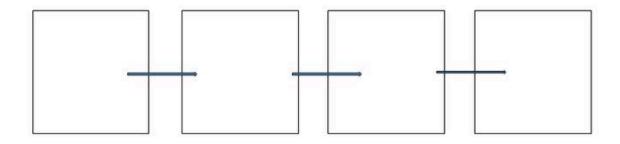


Some units have thinking maps to visualize more complex concepts.

These are errorless activities.



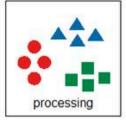








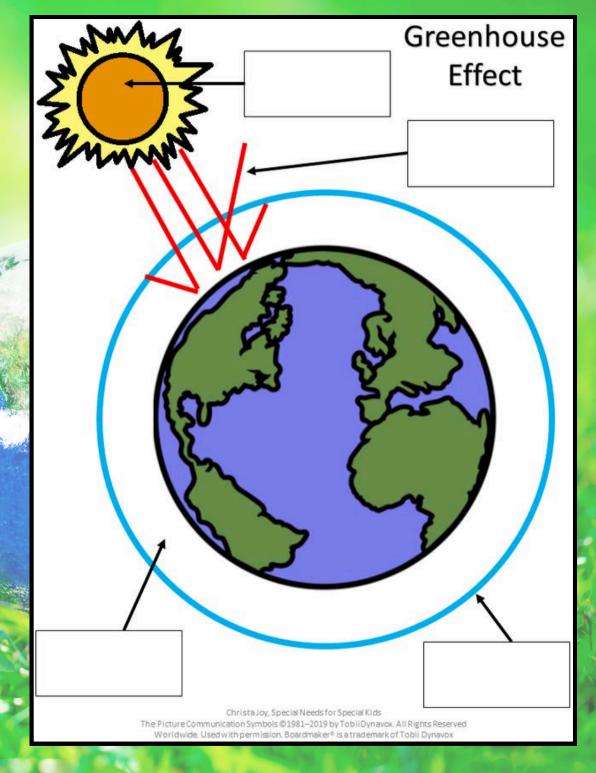




Christa Joy, Special Needs for Special Kids

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Some units have sequencing and labeling activities. There are suggestions for differentiation included.



Sustainability

We all need to do



to protect our earth.



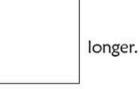
can make a difference.



One thing I can do is



It will keep the earth

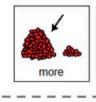


If we don't do something soon, it could be



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writing prompts























































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Climate Change

1. The average temperature here on Earth is



every year.



3. As the temperatures rise, the



4. As the ice caps melt, the



rises.

5. The have less and less area to survive as the ice caps melt.











review sheets

Each unit has fill-in-theblank worksheets for review.

Biomass

Feedstock is made up of and other waste material.



3. Biomass is a energy source.

4. Biomass our need for nonrenewable energy sources.

5. You need to make sure there is good bioenergy.

when using ventilation plants plants



assessment

Version 1

1. Where does most of the trash go in the waste management system?







2. Source reduction looks at which step in the process?







3. The goal of waste management is to impact what as little as possible?







4. True or False. All trash can go into the landfill.







5. Where are landfills often placed?





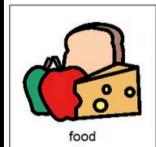


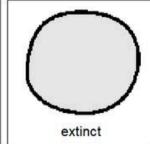
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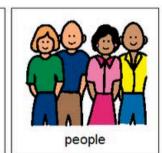
V

Print onto cardstock or mount on index cards. Cut pictures apart and show student answer choices for each question.

01







02



people





dogs

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There is an assessment for each unit that comes in 3 versions.

Version 3

- Where does most of the trash go in the waste management system?
 - A. Landfill
 - B. Ocean
 - C. Outer space
- 2. Source reduction looks at which step in the process?
 - A. End product
 - B. How it is made
 - C. Price
- 3. The goal of waste management is to impact what as little as possible?
- A. Trash truck
- B. Sun
- C. Environment
- 4. True or False. All trash can go into the landfill.
 - A. True
 - B. False
 - . I don't know
- Where are landfills often placed?
- A. Lake
- B. Quarry
- C. North pole
- 6. What type of waste is taken to a special facility to be process and disposed of?
 - A. Hazardous
- B. Organic
- C. food

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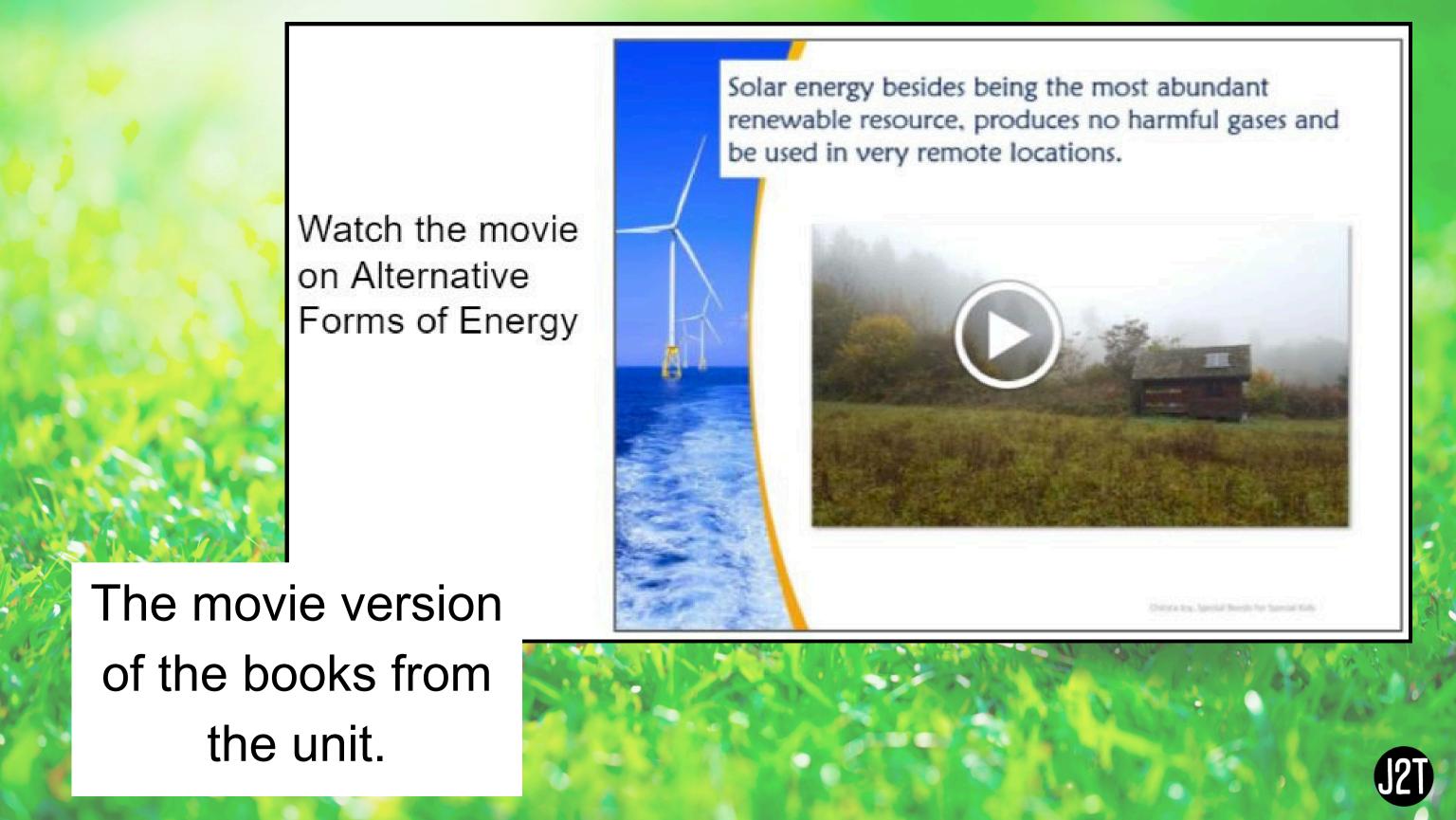
All of these units include digital versions of the activities. These simply require the student to click and drag the answers. There is no drawing or typing involved.

There is a movie version of the book.

There are 2 complete sets of slides. One set is differentiated with color.

Quickly combine slides from the 2 sets to create the perfect combination for each student.

Make great independent learning centers.



Use for more review.





The digital activities are click and drag.

J2T

Perfect for any learning level.





Sort the pictures depending on if they are a renewable source of energy. If you are not sure, place it on the center line.





















Each unit comes with a set of slides that are differentiated with color.

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Still have questions?

Reach out at specialneedsforspecialkids@gmail.com

I will answer your question personally and promptly.

