



The Seasons Unit For Special Education

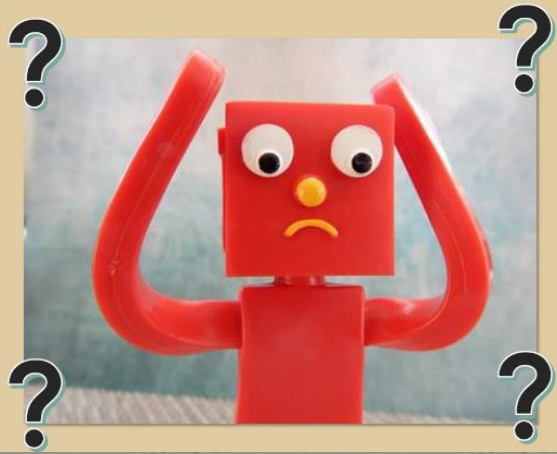
123
pages

PREVIEW

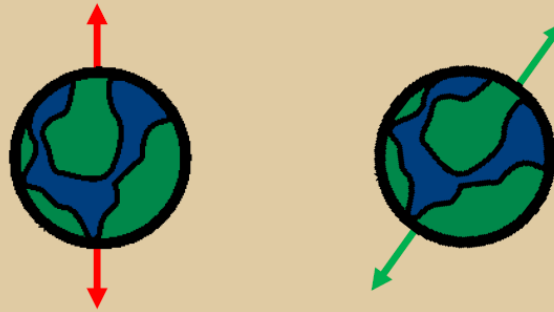


By
Christa
Joy

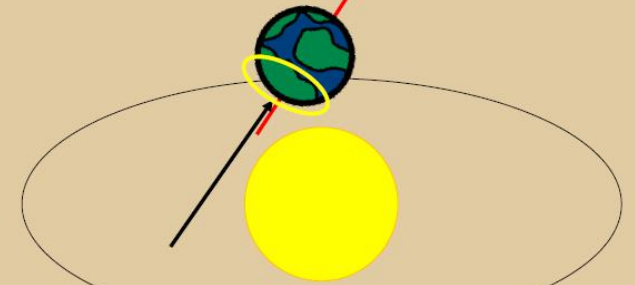
But, what makes the seasons change? What makes the weather different?



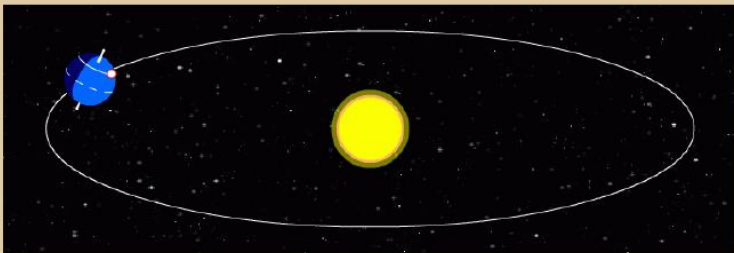
The Earth is not only spinning on this axis but it is also tilted. The Earth does not sit straight up and down.



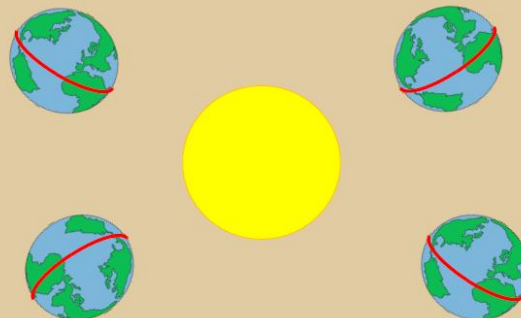
The **Summer Solstice** occurs on June 21. On this day, the Earth is the closest it will be in its orbit around the sun AND it is tilted as far as it can be toward the sun.



The seasons change depending on where the Earth is in relation to the sun.



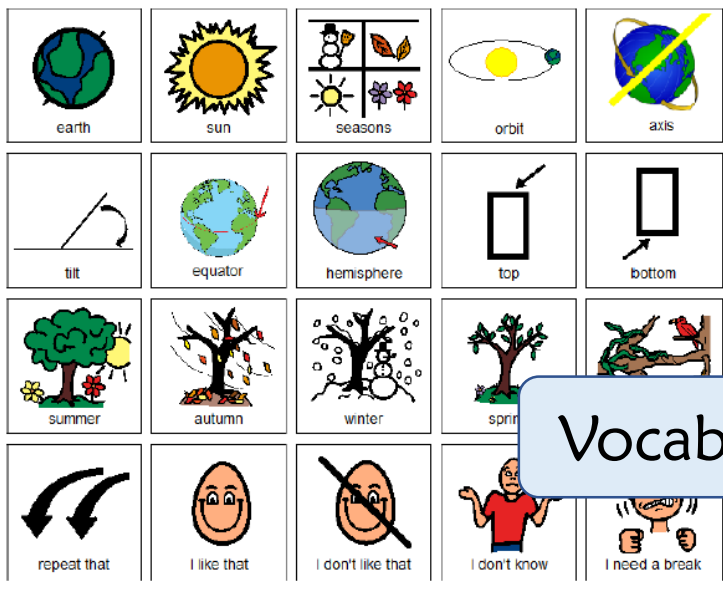
The **equator** is special because no matter how the Earth is tilted it is almost always the same distance from the sun.



There is the **dry season**. This takes place most of the year. It is hot all year round and there is very little rain.



42 page book



Vocabulary board

17 vocab cards

axis
Imaginary line that goes through the center of the Earth from top to bottom.

tilt
Earth leans on its axis. It does not sit straight up and down.

hemisphere
One half (1/2) of the Earth.

equator
Imaginary line that goes around the middle of the earth, separating it into top and bottom halves.

Vocabulary Cut and paste

Earth
Planet we live on. Third from the sun and orbits around the sun.

sun
Large star that provides light and warmth to the Earth.

seasons
Spring, summer, autumn and winter. Each period marked by particular weather patterns.

orbit
Elliptical path Earth takes around the sun. It takes 365 days or 1 year.

Summer solstice

Winter solstice

Tropical seasons

Dry season

Warming weather after winter. Starts in March in northern hemisphere and September in southern hemisphere.

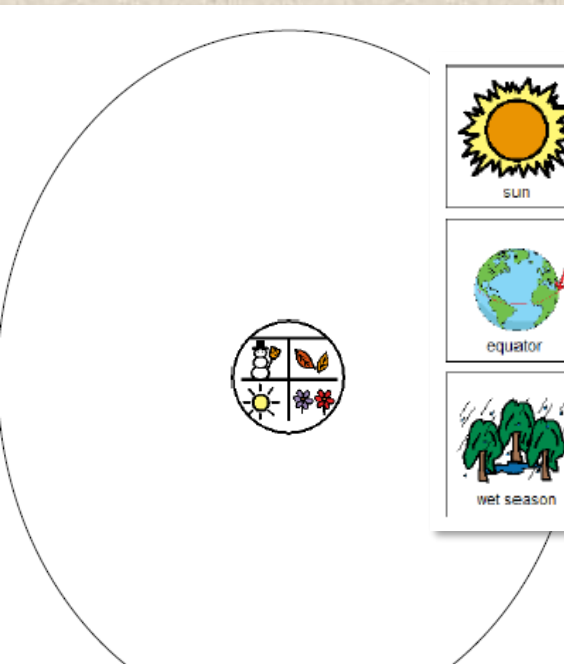
Large star that provides light and warmth to the Earth.



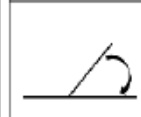






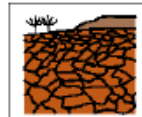





One half (1/2) of the Earth.

1-3 months of the year near the equator where there is a lot of rain, but still very warm.

Spring, summer, autumn and winter. Each period marked by particular weather patterns.

December 21. It is the shortest day of the year with the least sunlight.

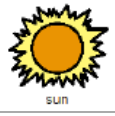
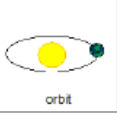
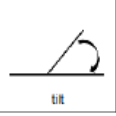







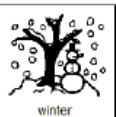





 sun	 orbit	 tilt	 axis	 hemisphere
 equator	 summer solstice	 winter solstice	 tropical	 dry season
 wet season	 summer			







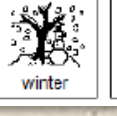



Errorless version

Circle map

Cut apart pictures and place in circle map **ONLY IF** they relate to the seasons.






 sun	 orbit	 tilt	 barn	 hemisphere
 elf	 summer solstice	 winter solstice	 tropical	 dry season
 wet season	 soldier	 spring	 autumn	 winter
 equator	 summer	 sea horse	 axis	 bell pepper

Labeling

 summer	 summer	 summer	 tropical	 tropical
 winter	 winter	 winter	 tropical	 tropical

In each picture, fill in the missing seasons.

Label factors affecting the season

 sun	 orbit	 equator	 axis	 earth
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Writing Prompt

2 Cloze worksheets

Going on a Trip

Place a sticker where you would like to visit.



1. When I arrived, the weather was

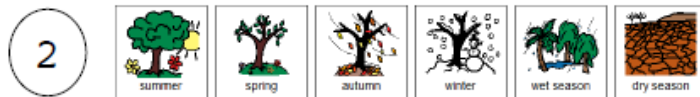
2. I am pretty sure it was .

3. Luckily, I brought

with me.

4. All the people there were .

Have students pick one or more pictures for each question to complete the writing prompt on the previous page. They could also come up with their own answers!



The Seasons

1. In most parts of the world, there are seasons.

2. It takes days for the Earth to orbit around the sun.

3. The Earth is on its axis.

4. The side of the Earth that is tilted toward the sun is .

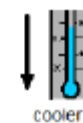
5. The side of the Earth that is tilted away from the sun is .

Page 1

4

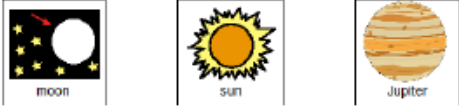


365

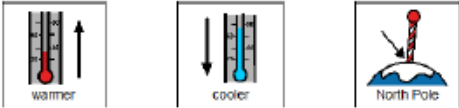


Assessments

1. The season is determined by the Earth's relationship to the:



2. The side of the Earth that is closest to the sun is:



3. The Earth does not sit straight, but is:

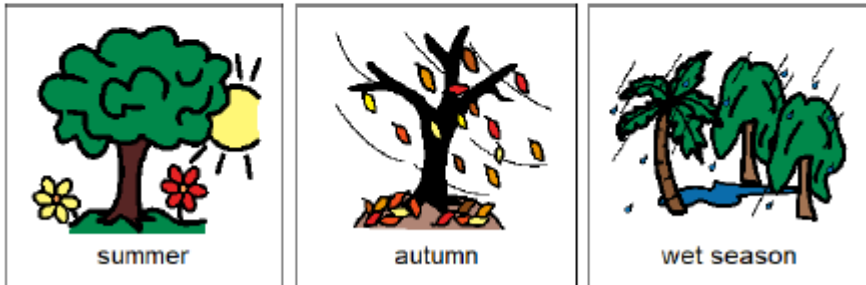


4. This imaginary line goes through the center of the Earth and has the same weather all year round.

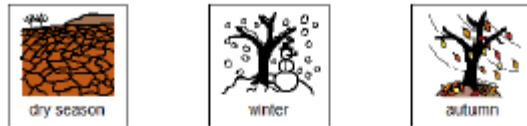


5. Print onto cardstock or mount on index cards. Cut pictures apart and show student answer choices for each question.

Q 7



6. When the northern hemisphere is experiencing summer, the southern hemisphere will have:



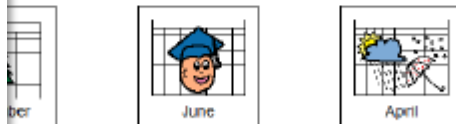
7. When the southern hemisphere is experiencing summer, the northern hemisphere will have:



the longest day of the year called?



ter solstice is in:



ain seasons at the equator are (circle all):



1. The season is determined by the Earth's relationship to the:

- A. Moon
- B. Sun
- C. Jupiter

2. The side of the Earth that is closest to the sun is:

- A. Warmer
- B. Cooler
- C. North pole

3. The Earth does not sit straight, but is:

- A. Bumpy
- B. Curly
- C. tilted

4. This imaginary line goes through the center of the Earth and has the same weather all year round.

- A. Belt
- B. Equator
- C. necklace

5. How long does it take for the Earth to travel around the sun?

- A. 365 days
- B. 7 days
- C. 2 years

6. When the northern hemisphere is experiencing summer, the southern hemisphere will have:

- A. Dry season
- B. Winter
- C. Autumn