

# Englist.me



## Vocabulary Builder Reference from...

*Brian Jones: What on Earth is spin? | TED Talk*

[https://www.ted.com/talks/brian\\_jones\\_what\\_on\\_earth\\_is\\_spin](https://www.ted.com/talks/brian_jones_what_on_earth_is_spin)

### Advanced Words Only

#### IMPORTANT

This material is a commentary and does not contain any copyrighted material of the reference source. We strongly recommend accessing/buying the reference source at the same time.

## Session 1: Word List

### batter

v. to hit something or someone repeatedly with much force; (noun, baseball) a ballplayer who is batting

*synonym* : beat, pound, strike

(1) **batter** the eggs, (2) the **batter's** box

He got so angry that he **battered** the door down.

### rot

v. to decay, or cause something to decay, naturally and gradually

*synonym* : perish, decay, corrode

(1) begin to **rot**, (2) **rot** with age

Please refrigerate the meat, or it will **rot**.

### glide

v. to move smoothly and effortlessly

*synonym* : slide, skim, coast

(1) **glide** through the water, (2) **glide** down the mountain

The eagle gracefully **glided** on the thermals, soaring above the mountains.

### merry

*adj.* cheerful and lively, often with a sense of joyfulness or celebration; characterized by a happy or festive mood

*synonym* : jolly, happy, cheerful

(1) **merry-making**, (2) **merry** laughter

We had a **merry** time at the Christmas party, singing carols and drinking eggnog.

## Coriolis

*n.* a force seemingly exerted on a mass moving in a rotating system, such as the Earth's rotation, causing it to veer to one side; (of meteorology) the apparent deflection of air caused by the Earth's rotation

*synonym* : centrifugal force, angular momentum

(1) **Coriolis** acceleration, (2) **Coriolis** force

The rotation of the Earth causes the **Coriolis** effect, influencing weather patterns.

## inherit

*v.* to receive money, property, or a title from someone after they have died

*synonym* : obtain, gain, acquire

(1) **inherit** estate, (2) **inherit** ancestral property

After his death, his sons **inherited** his business.

## equator

*n.* an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)

(1) south of the **equator**, (2) above the **equator**

Ecuador is on the **equator**.

## hemisphere

*n.* half of the terrestrial globe; half of a sphere

(1) northern **hemisphere**, (2) cerebral **hemisphere**

This weather pattern is unique to the southern **hemisphere**.

## remnant

*n.* a small remaining quantity of something, considered separately from what has been lost or destroyed; a surviving piece or fragment of something

*synonym* : remainder, leftover, residue

(1) **remnant** of the past, (2) **remnants** of fabric

The only **remnant** left of the ancient civilization was the crumbling ruins of their temples.

## relic

*n.* an object from a previous era, especially one of historical value

*synonym* : whiff, vestige, antique

(1) historical **relic**, (2) holy **relics**

This bronze sword is a **relic** of ancient times.

## Session 2: Spelling

- |                               |   |
|-------------------------------|---|
| 1. in____t estate             | <i>v.</i> to receive money, property, or a title from someone after they have died  |
| 2. re____ts of fabric         | <i>n.</i> a small remaining quantity of something, considered separately from what has been lost or destroyed; a surviving piece or fragment of something |
| 3. south of the eq____r       | <i>n.</i> an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)        |
| 4. me__y-making               | <i>adj.</i> cheerful and lively, often with a sense of joyfulness or celebration; characterized by a happy or festive mood                                |
| 5. in____t ancestral property | <i>v.</i> to receive money, property, or a title from someone after they have died  |
| 6. r_t with age               | <i>v.</i> to decay, or cause something to decay, naturally and gradually  |
| 7. gl__e through the water    | <i>v.</i> to move smoothly and effortlessly   |
| 8. historical re__c           | <i>n.</i> an object from a previous era, especially one of historical value   |
| 9. the ba____r's box          | <i>v.</i> to hit something or someone repeatedly with much force; (noun, baseball) a ballplayer who is batting  |
| 10. me__y laughter            | <i>adj.</i> cheerful and lively, often with a sense of joyfulness or celebration; characterized by a happy or festive mood                                |

ANSWERS: 1. inherit, 2. remnant, 3. equator, 4. merry, 5. inherit, 6. rot, 7. glide, 8. relic, 9. batter, 10. merry

11. ba\_\_\_r the eggs *v.* to hit something or someone repeatedly with much force; (noun, baseball) a ballplayer who is batting
12. above the eq\_\_\_\_r *n.* an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)
13. Co\_\_\_\_is force *n.* a force seemingly exerted on a mass moving in a rotating system, such as the Earth's rotation, causing it to veer to one side; (of meteorology) the apparent deflection of air caused by the Earth's rotation
14. Co\_\_\_\_is acceleration *n.* a force seemingly exerted on a mass moving in a rotating system, such as the Earth's rotation, causing it to veer to one side; (of meteorology) the apparent deflection of air caused by the Earth's rotation
15. holy re\_\_cs *n.* an object from a previous era, especially one of historical value
16. gl\_\_e down the mountain *v.* to move smoothly and effortlessly
17. re\_\_\_\_t of the past *n.* a small remaining quantity of something, considered separately from what has been lost or destroyed; a surviving piece or fragment of something
18. northern hem\_\_\_\_re *n.* half of the terrestrial globe; half of a sphere

ANSWERS: 11. batter, 12. equator, 13. Coriolis, 14. Coriolis, 15. relic, 16. glide, 17. remnant, 18. hemisphere

19. cerebral hem\_\_\_\_\_re

*n.* half of the terrestrial globe; half of a sphere

20. begin to r\_t

*v.* to decay, or cause something to decay, naturally and gradually

ANSWERS: 19. hemisphere, 20. rot

## Session 3: Fill in the Blanks

1. He got so angry that he \_\_\_\_\_ the door down.
  - v. to hit something or someone repeatedly with much force; (noun, baseball) a ballplayer who is batting
  
2. We had a \_\_\_\_\_ time at the Christmas party, singing carols and drinking eggnog.
  - adj. cheerful and lively, often with a sense of joyfulness or celebration; characterized by a happy or festive mood
  
3. The only \_\_\_\_\_ left of the ancient civilization was the crumbling ruins of their temples.
  - n. a small remaining quantity of something, considered separately from what has been lost or destroyed; a surviving piece or fragment of something
  
4. After his death, his sons \_\_\_\_\_ his business.
  - v. to receive money, property, or a title from someone after they have died
  
5. The eagle gracefully \_\_\_\_\_ on the thermals, soaring above the mountains.
  - v. to move smoothly and effortlessly
  
6. Please refrigerate the meat, or it will \_\_\_\_\_.
  - v. to decay, or cause something to decay, naturally and gradually
  
7. This weather pattern is unique to the southern \_\_\_\_\_.
  - n. half of the terrestrial globe; half of a sphere
  
8. Ecuador is on the \_\_\_\_\_.
  - n. an line of latitude that separates Earth's northern and southern hemispheres and has a radius of around 40,075 kilometers (24,901 miles)

ANSWERS: 1. battered, 2. merry, 3. remnant, 4. inherited, 5. glided, 6. rot, 7. hemisphere, 8. equator

9. The rotation of the Earth causes the \_\_\_\_\_ effect, influencing weather patterns.

- n.* a force seemingly exerted on a mass moving in a rotating system, such as the Earth's rotation, causing it to veer to one side; (of meteorology) the apparent deflection of air caused by the Earth's rotation

10. This bronze sword is a \_\_\_\_\_ of ancient times.

- n.* an object from a previous era, especially one of historical value

ANSWERS: 9. Coriolis, 10. relic