

Englist.me



Vocabulary Builder Reference from...

Colm Kelleher: How we see color | TED Talk

https://www.ted.com/talks/colm_kelleher_how_we_see_color

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

violet

adj. between blue and purple in hue

synonym : purple

(1) bluish- **violet**, (2) **violet** quartz

Red and **violet** are opposites on the color spectrum.

coexist

v. to live or exist together at the same time in the same place

synonym : cohabit, accompany, synchronize

(1) **coexist** with nature, (2) **coexist** with diversity

The different species can **coexist** in the same ecosystem by filling different niches and using different resources.

singe

v. to burn something slightly or superficially, usually by mistake

synonym : sear, char, burn

(1) **singe** off the hair over the flames, (2) **singe** the edges of a fabric

I didn't realize the iron was still hot and **singed** my dress.

humming

adj. producing a continuous, low, vibrating sound like that of the bee

synonym : buzzing, droning, vibrating

(1) **humming** sound, (2) **humming** bird

The **humming** of the bees filled the air as she walked

through the garden.

retina

n. the innermost light-sensitive membrane covering the back wall of the eyeball

(1) **retinal** cells, (2) **retina** scanner

Damage to the **retina** may play a role in the development of glaucoma.

eyeball

n. the round part of the eye of a vertebrate that is usually inside the head and, therefore, cannot be seen

(1) **eyeball** motion, (2) redness of the **eyeball**

Increased **eyeball** pressure leads to the development of glaucoma.

Session 2: Spelling

- | | |
|--|--|
| 1. co_____t with nature | <i>v.</i> to live or exist together at the same time in the same place |
| 2. re___a scanner | <i>n.</i> the innermost light-sensitive membrane covering the back wall of the eyeball |
| 3. hu_____g sound | <i>adj.</i> producing a continuous, low, vibrating sound like that of the bee |
| 4. re___al cells | <i>n.</i> the innermost light-sensitive membrane covering the back wall of the eyeball |
| 5. bluish-vi___t | <i>adj.</i> between blue and purple in hue |
| 6. co_____t with diversity | <i>v.</i> to live or exist together at the same time in the same place |
| 7. si__e the edges of a fabric | <i>v.</i> to burn something slightly or superficially, usually by mistake |
| 8. redness of the ey_____l | <i>n.</i> the round part of the eye of a vertebrate that is usually inside the head and, therefore, cannot be seen |
| 9. ey_____l motion | <i>n.</i> the round part of the eye of a vertebrate that is usually inside the head and, therefore, cannot be seen |
| 10. vi___t quartz | <i>adj.</i> between blue and purple in hue |
| 11. hu_____g bird | <i>adj.</i> producing a continuous, low, vibrating sound like that of the bee |
| 12. si__e off the hair over the flames | <i>v.</i> to burn something slightly or superficially, usually by mistake |

ANSWERS: 1. coexist, 2. retina, 3. humming, 4. retina, 5. violet, 6. coexist, 7. singe, 8. eyeball, 9. eyeball, 10. violet, 11. humming, 12. singe

Session 3: Fill in the Blanks

1. I didn't realize the iron was still hot and _____ my dress.
v. to burn something slightly or superficially, usually by mistake
2. Red and _____ are opposites on the color spectrum.
adj. between blue and purple in hue
3. The _____ of the bees filled the air as she walked through the garden.
adj. producing a continuous, low, vibrating sound like that of the bee
4. Damage to the _____ may play a role in the development of glaucoma.
n. the innermost light-sensitive membrane covering the back wall of the eyeball
5. The different species can _____ in the same ecosystem by filling different niches and using different resources.
v. to live or exist together at the same time in the same place
6. Increased _____ pressure leads to the development of glaucoma.
n. the round part of the eye of a vertebrate that is usually inside the head and, therefore, cannot be seen

ANSWERS: 1. singed, 2. violet, 3. humming, 4. retina, 5. coexist, 6. eyeball