

Dear Parents,

The 60 Science Power Words support vocabulary within the elementary Florida Science Standards. The purpose of sharing these words, is to provide you with a resource for reinforcing the connections between focused vocabulary in the science standards to real world learning experiences.

Please see the examples below:

If you see a bee flying from flower to flower, the word *pollination* can be connected to the experience.

If it is raining outside, the word *precipitation* can be connected to the experience.

If you add sugar to ice tea, the word *dissolve* can be added to the shared experience.

This year, your child will take the state Science Assessment. Knowing and understanding the meaning of these words will support success in science on this assessment.

60 Science Power Words

List 1

1. gravity
2. rotation
3. revolution
4. weathering
5. erosion
6. evaporation
7. condensation
8. precipitation
9. climate
10. humidity
11. reflection
12. refraction
13. absorb
14. conduction
15. friction
16. balanced forces
17. unbalanced forces
18. pollination
19. fertilization
20. germination
21. vertebrate
22. invertebrate
23. inherit
24. producer
25. consumer
26. carnivore
27. herbivore
28. pitch
29. vibration
30. energy

List 2

1. sedimentary rock
2. metamorphic Rock
3. igneous Rock
4. renewable resources
5. nonrenewable resources
6. physical change
7. chemical change
8. metamorphosis
9. omnivore
10. predator
11. larva
12. pupa
13. seed dispersal
14. liver
15. intestines
16. pancreas
17. kidneys
18. stamen
19. pistil
20. mineral
21. dissolve
22. variable
23. closed circuit
24. mixture
25. plant structures
26. function
27. mammal characteristics
28. reptile characteristics
29. amphibian characteristics
30. bird characteristics