

4th Grade Spelling Words

Here is the list of spelling words that 4th.grade students are expected to learn this year. Please check your child's agenda book for the specific list for the week. Students will receive a list of words each Friday and will take the test the following Friday. There will be two (2) to three (3) spelling homework assignments given by the homeroom teachers each week to help the students learn the words on the list. Again, you need to check your child's agenda book to see if there is homework.

12 Powerful Words

1. trace
2. analyze
3. infer
4. evaluate
5. formulate
6. describe
7. support
8. explain
9. summarize
10. compare
11. contrast
12. predict

Math 1

1. place value
2. standard form
3. expanded form
4. word name
5. period
6. comma
7. less than
8. greater than
9. equal
10. round
11. decimal
12. input
13. output
14. trace
15. analyze

Language Arts 1

1. antonym
2. synonym
3. homophone
4. compound
5. homonym
6. root word
7. base word
8. prefix
9. suffix
10. context clues
11. infer
12. evaluate

Science 1

1. photosynthesis
2. life cycle
3. learned behavior
4. inherited trait
5. mammal
6. reptile
7. amphibian
8. spider
9. insect
10. instinct
11. vertebrate
12. invertebrate
13. nocturnal
14. habitat
15. formulate

16. describe

Language Arts 2

1. fiction
2. genre
3. reading
4. realistic fiction
5. historical fiction
6. science fiction
7. mystery
8. setting
9. author
10. purpose
11. compare
12. contrast
13. cause
14. effect
15. plot
16. summarize

Science 2

1. food chain
2. food web
3. adaptation
4. camouflage
5. producer
6. consumer
7. decomposer
8. carnivore
9. herbivore
10. omnivore
11. environment
12. population
13. ecosystem
14. biome
15. contrast
16. predict

Math 2

1. estimate
2. variable
3. addend
4. pattern
5. sum
6. difference
7. subtraction
8. addition
9. exact answer
10. zero
11. support
12. explain

Language Arts 3

1. simile
2. stanza
3. metaphor
4. poetry
5. play
6. fairy tales
7. tall tales
8. point of view
9. passage
10. scan
11. infer
12. evaluate

Science 3

1. thermometer
2. barometer
3. hygrometer
4. wind vane
5. rain gauge
6. humidity
7. precipitation
8. evaporation
9. condensation
10. weather map
11. tornado
12. hurricane
13. thunderstorm
14. seasons
15. formulate
16. describe

Math 3

1. fraction
2. numerator
3. denominator
4. whole number
5. greatest
6. least
7. order
8. tenths
9. hundredths
10. value
11. equivalence
12. trace
13. analyze

Math 4

1. factor
2. product
3. array
4. multiply
5. multiplication
6. multiple
7. skip-count
8. quotient
9. dividend
10. divisor
11. support
12. explain

Science 4

1. fossil fuel
2. sedimentary
3. igneous
4. metamorphic
5. mineral
6. landslide
7. volcanic eruption
8. magma
9. lava
10. earthquake
11. glacier
12. flood
13. weathering
14. erosion
15. contrast
16. predict

Language Arts 4

1. text features
2. nonfiction
3. autobiography
4. biography
5. italics
6. bold print
7. caption
8. heading
9. subtitle
10. diagram
11. index
12. dictionary
13. glossary
14. table of contents
15. summarize
16. compare

Math 5

1. table
2. pie chart
3. line graph
4. data
5. ordered pair
6. plot
7. analyze
8. display
9. median
10. mode
11. range
12. grid
13. coordinate
14. trace
15. analyze

Science 5

1. solid
2. liquid
3. gas
4. matter
5. mass
6. volume
7. density
8. mixture
9. dissolve
10. solution
11. solute
12. solubility
13. solvent
14. buoyancy
15. formulate
16. describe

Language Arts 5

1. main idea
2. details
3. conclusion
4. sequence
5. inference
6. supporting details
7. summary
8. infer
9. evaluate

Language Arts 6

1. sequence
2. order
3. beginning
4. middle
5. end
6. story
7. Infer
8. evaluate

Science 6

1. gravity
2. friction
3. force
4. simple machine
5. load
6. lever
7. fulcrum
8. wheel and axle
9. pulley
10. inclined plane
11. wedge
12. screw
13. potential energy
14. kinetic energy
15. contrast
16. predict

Math 6

1. points
2. segments
3. line
4. perpendicular
5. parallel
6. intersecting
7. ray
8. angle
9. acute
10. obtuse
11. sides
12. closed figure
13. support
14. explain

Math 7

1. pound
2. gram
3. perimeter
4. area
5. temperature
6. seconds
7. minutes
8. hours
9. length
10. feet
11. inches
12. units
13. trace
14. analyze

Math 8

1. extend
2. pattern
3. rule
4. variable
5. equation
6. value
7. input
8. output
9. compare
10. function
11. support
12. explain

Science 7

1. compass
2. magnetic field
3. magnetism
4. north pole
5. south pole
6. relative motion
7. velocity
8. acceleration
9. inertia
10. vibration
11. pitch
12. volume
13. electricity
14. closed circuit
15. formulate
16. describe

Science 8

1. energy
2. transformation
3. reflection
4. refraction
5. absorption
6. transparent
7. translucent
8. opaque
9. shadow
10. insulator
11. conductor
12. transfer
13. radiation
14. conservation
15. summarize
16. compare

Kentucky Studies 1

1. symbol
2. goldenrod
3. cedar soil
4. limestone
5. tulip poplar tree
6. limestone
7. motto
8. United We Stand
9. Divided We Fall

Kentucky Studies 4

1. Lawrenceburg
2. Anderson County
3. Kentucky
4. United States
5. hemisphere
6. equator
7. continent
8. latitude
9. longitude

Kentucky Studies 2

1. Ohio River
2. Bluegrass
3. Knobs
4. Pennyroyal
5. Jackson Purchase
6. Eastern Coalfield
7. Western Coalfield
8. Appalachia
9. region

Kentucky Studies 5

1. constitution
2. democracy
3. legislative
4. judicial
5. executive
6. governor
7. Commonwealth
8. capitol
9. election

Kentucky Studies 3

1. natural resource
2. limited resource
3. scarcity
4. opportunity cost
5. product
6. barter
7. specialize
8. manufacture
9. economy