

KS3 Science Wordsearches

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7A. Cells Wordsearch

R X M Y I F A B C U E H
W Y G U H D N Y H U B U
Y M L N E Y T Y L S O Q
W I E A J O F Y O U W W
X M K R P J Q U R E M L
H K B L V A C U O L E T
E N A R B M E M P C L I
D S P P O F M S L U K S
M Z D R I I J X A N H S
T K G L L E C F S O Q U
S A G M U T I L T X Q E
N Z O J Z Y X W I V S I

CELL
MEMBRANE
TISSUE

CHLOROPLAST
NUCLEUS
VACUOLE

CYTOPLASM
ORGAN

7B: Reproduction Wordsearch

S R J L S Y A O G S N N P
H I J K I P V O D E O C L
C W T P G I E N X I I N A
L U B S D E A R T C T T C
Y O H U E L S A M N A V E
L D C Q G T U T S Q S G N
K T O V A R Y F A W I U T
K S O U T Z H Q Q T L W A
V U Q S O V U L A T I O N
F R N Y R A M M A M T O P
N E F V A Z C Q O P R S N
M T P O G Z F M J H E U O
C U P S N Y W H U O F Z I

FERTILISATION
MAMMARY
OVIDUCT
SPERM

GESTATION
MENSTRUATION
OVULATION
TESTIS

GLANDS
OVARY
PLACENTA
UTERUS

7C: Environment and Feeding Wordsearch

G R T E Z I B Z N D O R I
P N E K B P V G L S V Q N
R I O M X L S P G S E R O
E W D I U D M W H P R A I
D J N L T S S O E B W P T
A N O I T A N R E B I H A
T N A O Y E L O V V N T R
O B F O O D D U C K T N G
R E C U D O R P S Y E A I
C A R N I V O R E N R M M
D L P O H L F R Y P I R L
T W M C D C P V W R N O H
G Y P D U G Z I V X G D K

CARNIVORE
FOOD
MIGRATION
PREY

CONSUMER
HIBERNATION
OVERWINTERING
PRODUCER

DORMANT
INSULATION
PREDATOR
WEB

7D: Variation and Classification Wordsearch

S M I L S Z G F E A T U R E N N
N C B N S P S E M C D E L N O L
E M I P V H E P L J X I G I I Y
M N V T E E H C K E T V T U T S
O R U L S I R T I P S A J U A S
D C L K B I N T E E C M G U C V
B B M I L V R R E I S F F Y I E
A R A B W G X E F B B A Y Y F R
M N W X G D I I T W R U P J I T
A H K U T A T H W C L A J M S E
M Z J C Y N L G Q Z A S T T S B
M R T E E J E E W T P R K E A R
A H J D L D K M Z T Y C A Y L A
L F I B P F I I G L B U U H C T
L E N V I R O N M E N T A L C E
D E T I R E H N I V S J S D V Q

ABDOMEN
CLASSIFICATION
IDENTIFICATION
LEG
REPTILE
SPECIES

AMPHIBIAN
ENVIRONMENTAL
INHERITED
LIMB
SEGMENT
VERTEBRATE

CHARACTERISTICS
FEATURE
INVERTEBRATE
MAMMAL
SHELL

7E. Acids and Alkalis Wordsearch

S O K D C F K L A A C C N
O W O I U A A N L S I O O
D V S C I R U K U R A R I
I W Z A T N A S O F L R T
U B J U H L D L T X W O A
M T E B I Y H I T I X S U
D N M D Y C M K C C C I Q
H Y D R O X I D E A A V E
S H A R M F U L M G T E I
Q B D N O I T U L O S O R
V Y D R A Z A H V Q R L R
H C W G E O L S K C L C G
C G T L C S H M N C E V T

ACID
CORROSIVE
HAZARD
INDICATOR
SODIUM

ALKALI
EQUATION
HYDROCHLORIC
NEUTRAL
SOLUTION

CAUSTIC
HARMFUL
HYDROXIDE
REACT

7F. Simple Chemical Reactions Wordsearch

H B H R T N Z Q B L E E M O
Z Y R T O V T U T L L N Q W K
C D E D I L G E R N Q A M N L
S R A F B Z D E C L N H N N P
J O O E I I Q W M Y R T H O H
J G P N X U L L H U X E G B T
C E C O A F N C G Q I M W R I
V N I T N S O G B U L C L A F
O D I T R E A C T A N T L C X
X O D C A R B O N A T E M A E
N J R O Q L M O X Y G E N T C
T P O X B D P M G F Y T H Z H
Z A W Q E W Y Q D N T Z W G Y
I F D R I D Z V E W L R I P Q
P R O D U C T D X C T B Q V A

CALCIUM
DIOXIDE
METHANE
REACTANT

CARBON
EQUATION
OXYGEN
WORD

CARBONATE
HYDROGEN
PRODUCT
ZINC

7G: Particle Model of Solids, Liquids and Gases Wordsearch

C R O N E E L U E V
Z B P O V R E Y E L
G V A I I U D E N F
V F R S D S O R C K
R R T U E S M D P S
W M I F N E Y L A H
F W C F C R L G W I
J L L I E P D I B O
U R E D Y R O E H T
V I B R A T I O N J

DIFFUSION
MODEL
THEORY

EVIDENCE
PARTICLE
VIBRATION

GAS
PRESSURE

7H. Solutions Wordsearch

W N A M I X I N G P B I X C E
E O R T U Q P V A M I R H L L
E I M T T A T R Q E L R G K B
W T L A F R T N E V O V L W U
B A V I R I A L E M T E N P L
I R Q X C G B C A V E K E S O
M T M L R U O T T T L Q N O S
I L E M L P O T U E X O O L P
P I W O E G Q L A C D R S U V
W F S G R Z O B X M J I W T B
K N X A H S M A N M O G F I X
I S P O F F C R M W A R O O C
K H S A T U R A T E D H H N D
Y G N I L G N I M I Y G T C K
N O I T A L L I T S I D O H O

ATTRACTED
DISTILLATION
MINGLING
SATURATED
SOLUTION

CHROMATOGRAM
FILTRATION
MIXING
SOLUBLE
SOLVENT

CHROMATOGRAPHY
INSOLUBLE
PARTICLE
SOLUTE

7I. Energy Resources Wordsearch

N A T U R A L G A S A Y C
G S G F S Z D H N C C G V
D Z U E H W H E R K T R Y
V C J G O A P U Z K I E D
H K F Z P T D N N G V N N
P O W E R E H Z M U I E I
H R I R O R S E W R T R W
T H G I L N U S R A Y Y B
A J L D E T L D A M V D F
D S V C I A J A C M A E P
F N R D L E U F O W O L S
Z O A H R E V W A C E I X
F L O L T X K P N M M E B

ACTIVITY
CRUDE OIL
FUEL
POWER
WATER

BIOMASS
ENERGY
GEOTHERMAL
SUNLIGHT
WAVES

COAL
FORCE
NATURAL GAS
TIDAL
WIND

7J. Electrical Circuits Wordsearch

Y F B W S R Z L Y C A B D
I L I U E M C A T U I A F
R R P W L U T M F G H T M
E L O P R B C P N F E T Y
T P D R U Y W I S E Z E G
L R E S I S T A N C E R R
D N A X H C T I W S G Y E
T S O N E C E L L D H P N
V T N N S E S U F Y B R E
H L N R X F N Y P A S A R
T O S T M U E J O C E W Q
C M J P M T E R L P D M T
K P J F T K Q P G H I U A

BATTERY
CONNECTING
FUSE
RESISTANCE
TRANSFER

BULB
CURRENT
LAMP
SUPPLY
WIRE

CELL
ENERGY
POWER
SWITCH

7K. Forces and their Effects Wordsearch

S M G Z G A V M S Y U H W
S R T R R A A Z T T P S E
A C E R A G R I J P T M I
M B O P N V S D W H H D G
B W R E U N I K Y S R E H
S J T S E L E T A Q U C T
J I Y D R X S F Y Q S N F
C R N O I T C I R F T A W
D N E W T O N S O N V L Q
A T T R A C T I O N L A Y
S E C R O F K K P H M B G
I P E S S K D V K F F F O
E I F U A N R K H M S A U

ARROWS
DENSITY
FRICTION
MASS
UPTHRUST

ATTRACTION
DRAG
GRAVITY
NEWTONS
WEIGHT

BALANCED
FORCES
MAGNETIC
REPULSION

7L. The Solar System and Beyond Wordsearch

P L A N E T S D D E Z W G
E L Z F V L I A S T Z D N
P W I S G O Y U Q I Y F I
N U S G R S M M S L Y R R
E L R E H M N A A L N O P
Q C T E E T T Z P E U T S
I S L R T I N M U T U A U
A P S I B N D U Q A R T C
Q J F R P Q I U S S S E Q
M N O T I S T W N I G H T
O O Q B A R E P E R B U W
O D C O E O I T Z C X S P
N B U U G U X A B Y V F D

ASTEROID
ECLIPSE
NIGHT
ROTATE
SUMMER

AUTUMN
LIGHT
ORBIT
SATELLITE
SUN

DAY
MOON
PLANETS
SPRING
WINTER

8A. Food and Digestion Wordsearch

T S J A N E N M N B T A I T U
G F N O B I N U G P G B N H M
V S Z I E S T Z Y I Z S T S L
Y D T T M R O K Y D A O E W U
R H O A I A K R G M F R S I R
N R N T F O T Z P W E B T R L
P V I L L U S I J T R X I S F
Y O T Q I F R L V W I T N L J
N V N O I T S E G I D O E A R
C A R B O H Y D R A T E N R B
U V R E T A W A A D X K T E E
U E X E P X L B O I S A S N X
W A M S R L X L Q J G M N I V
O U H S M H X Q Q M T C R M G
Z A F X M K O N U H Y P G Y U

ABSORB
DIGESTION
FIBRE
NUTRITION
VITAMINS

ABSORPTION
ENZYME
INTESTINE
PROTEIN
WATER

CARBOHYDRATE
FATS
MINERALS
VILLUS

8B: Respiration Wordsearch

N Q W X Q J G A H N D C P W R
V O J S F R E B O M O T N B I
I E I H Y R Z I I N I D J O D
B N A T O P S J R L S X M W X
R G S B A U B R E A T H I N G
E B I P F L P U T K G Y Y O Y
S C K F I E I J G O F D T I Y
P M I H N R L T C Z F U G T V
I D Z U W M E A N Y N A L A Z
R N E G Y X O I H E W Y V R E
E J D Y S N E P H N V Y L I L
H S B Y K V Z U O L I O I P A
E D I X O I D N O B R A C S H
G X Y E Y G T G O C K B F N X
K Z D Q G H A X S B D K B I E

AEROBIC
DIFFUSION
INSPIRATION
RESPIRE

BREATHING
EXHALE
INSPIRE
VEIN

CARBON DIOXIDE
INHALE
OXYGEN
VENTILATION

8C: Microbes and Disease Wordsearch

O D X D W V D B F C N V S C F
K N P O I P A I I C A J U I U
I V N R P E O T S C O I O M N
M B U V I N O I C E S A I E G
M S D G W I E I S E A Y T D I
U A B I B F N K S O O S C I B
N N O I T A L U C O N I E P A
I S T B T I R P Q I L I F E C
S N E I M I A Z H H H I N W T
A M O P V T D O O F A C I G E
T N H Z H I N F E C T I O N R
I A G O M E A S L E S L H V I
O T G I P I D O A A R P F P A
N E O D G U K S P W W N Q S T
N S Y T I N U M M I Y H Y T I

ANTIBIOTIC
DISEASE
FUNGI
INFECTION
MEASLES
VACCINATION

BACTERIA
EPIDEMIC
IMMUNISATION
INFECTIOUS
PATHOGEN
VIRUS

CHICKENPOX
FOOD
IMMUNITY
INOCULATION
POISONING
VIRUSES

8D: Ecological Relationships Wordsearch

Y V V L I K F H B T T Y V I C
M I C Q P L Y D M C P Z S A O
E N V I R O N M E N T Y R E M
R B P A Y M P S H R N N E H M
V O Q Y O F N U S D I F F H U
O U T S R A Z X L V Z U I I N
E P S A R A Z W O A D B N X I
P E C T D G M R M Q T S O G T
S N R E F E E I K U N I C J Y
L T X Z H F R O D A I P O J D
H A B I T A T P R D S W J N B
M E T S Y S O C E R O T O Y Q
M E I H P V N K I A O V E X E
D F K A P U T Y D T N Z M M D
R F Z N W R O E A D S Q G V X

CARNIVORE
ECOSYSTEM
HABITAT
PREDATOR
TRANSECT

COMMUNITY
ENVIRONMENT
MOSSES
PYRAMID

CONIFERS
FERNS
POPULATION
QUADRAT

8E: Atoms and Elements Wordsearch

E T B H I L B D H P F Y D A N
Y D P W J A M Z R X E O Q T E
R T I M Y O L O X V A L E O D
N K D R D Z D U S O D I U M I
N L K X O U X F M N N G T P X
I U L C C L N P F R D T D O O
L E E T H W H O X N O T S N I
R Q S M O L E C U L E F E X D
R U S B L O O O M G E G V K N
L A X T T N P R X U Y R V O O
O T T W A M O V I X I O T Z B
B I J X O T B F O N L D M B R
M O N C T N E M E L E F O N A
Y N G G H O K G A I O M M S C
S B N Q D T J L S C M Z Y H O

ATOM
COMPOUND
FORMULA
PRODUCTS
STATE

CARBON DIOXIDE
ELEMENT
MOLECULE
SODIUM
SYMBOL

CHLORINE
EQUATION
OXYGEN
SODIUM CHLORIDE

8F: Compounds and Mixtures Wordsearch

P S M M K K A P C Y R L S D C
K J E F I A M O O E G O I I N
S I K P Q X M O T D D C R Y O
N W A O A P T A T I A O Y T I
Z C N Y O R W U U A L U P D T
E W B U A A A M R H K T V T C
M A N A E R N T C E K C U A A
T D L S G U N O I X Y A J Z E
G C V U G S R B B O O R C G R
L G Z C M D T D H Q N B A D E
V H R F Y R W E D I R O L H C
S T H H F G O O R U R N C E F
E L E M E N T F G S C A I R R
C O M P O S I T I O N T U U C
S E S A G R D H G F L E M P K

ACID
CARBONATE
COMPOUND
GASES
PURE
SEPARATION

ATOM
CHLORIDE
ELEMENT
HYDROCHLORIC
REACTION
SODIUM

CALCIUM
COMPOSITION
FORMULAE
MIXTURE
SEAWATER

8G: Rocks and Weathering Wordsearch

N W P L A R E N I M L Y N N U
S O E O K M G Q R I R K O O G
E Q I A R C I G M A U P I I F
D W M T T O F E T S Q L S T Q
I O C J A H S N S C W J A A B
M H K B S T E I G U Q F R T I
E W P L O M R R T U O M B N O
N V N N I P A O I Y H E A E L
T A E D G N N K P N K M N M O
E T E O I O M L W S G V M G G
E S S T E N O T S D N A S A I
F R E E Z E T H A W G A K R C
B C H E M I C A L L G A R F A
O D X G V W G V G D B S C T L
R Q Z Q E X U J U A Z N I S G

ABRASION
FRAGMENTATION
IGNEOUS
POROSITY
SEDIMENTARY

BIOLOGICAL
FREEZE-THAW
LIMESTONE
SANDSTONE
TRANSPORTATION

CHEMICAL
GRANITE
MINERAL
SEDIMENT
WEATHERING

8H: The Rock Cycle Wordsearch

L S R M A G Z S E T U C A Z Y
I G A W A Q P C U C G M J R E
M C S N R R I C R O A I A S T
E I H E D M B Y J G E T O E I
S H A M U S S L M J N N W O N
T P L P S T T A E E X P G K A
O R E H A V E O M A W E E I R
N O D L M W Q I N T P U R E G
E M S F Z O D O Y E N P N Z S
M A Z T L E H C I R N O R I I
F T A K S P O R O U S T P W C
Z E V O L C A N I C A S H K G
U M A R N A R P F B S N J C J
N S L F Y L H I J M Y V E I U
M E Y I Q L B C K O Q W D G A

CHALK
GRANITE
LAVA
MARBLE
PUMICE
SHALE

CRYSTALS
IGNEOUS
LIMESTONE
METAMORPHIC
SANDSTONE
VOLCANIC ASH

ERUPT
IRON RICH
MAGMA
POROUS
SEDIMENTARY

8I: Heating and Cooling Wordsearch

W I O W J V D G B O U Y H H Y
Y B P F R S G W D Y T D D T I
F E L P E E P J N R S N R M N
R B A B L M T P Q S I O O O S
E R B V Z T A E Y X X I I D U
E R U T A R E P M E T T L E L
Z R R O T C U D N O C C A L A
I D A I Q R U L F U M A M M T
N D C D C E F U D H W R R J O
G L D F I H Y N M C N T E F R
E X M Z D A O D T J V N H H C
C O N V E C T I O N A O T H T
Y E X P A N S I O N I C Z V D
S U I S L E C L O Z A F K M O
D E N S I T Y W Z N Q A E H E

CELSIUS
CONTRACTION
EXPANSION
MODEL
TEMPERATURE
VACUUM

CONDUCTION
CONVECTION
FREEZING
PARTICLE
THERMAL

CONDUCTOR
DENSITY
INSULATOR
RADIATION
THERMOMETER

8J: Magnets and Electromagnets Wordsearch

T S M E S D C R L N E C D S S
Z E K A L O E R O C K I H T T
T I N E G P U I T I I T B E A
L L I G E N S T I Y L E P E L
L F A L A L E H H Q N N S L M
Y I H B U M H T Q J U G O R P
P C O P O E O K I S N A L K G
G A E C B C A R A C O M E A X
F R N O R T H H T D R N N R Q
D T X D T G N F J C I O O E F
J S C R L E K C I N E N I Z M
J O A M L A X V Y L D L D U F
K C G Q K Z L S E V X T E H C
T M Z U G D V E J A T A M I G
C O M P A S S E S M I C G S H

ATTRACT
COMPASSES
FIELD
MAGNETIC
NORTH
SOLENOID
UNLIKE

COBALT
CORE
IRON
NICKEL
REPEL
SOUTH

COIL
ELECTROMAGNET
LIKE
NON-MAGNETIC
REPULSION
STEEL

8K: Light Wordsearch

D E Z I A G K M F H L W O E I
F E U C H Y F U D T V I G F N
R F T Q Q I U I I H S A N U V
I E E T A I S D V G M S V E E
B S F T I P F E W I C U N A R
B Q K R E M O M G A D O I H T
T N E R A P S N A R T N N R E
W Z S W M C I N N T S I C A D
V E X D E W T W A S N M I Y M
D A S R O R R I M R L U D S N
R E F L E C T I O N T L E H G
W M U R T C E P S N D N N C I
A B S O R B E D O P I O C U R
Y I A Y R V N O S M P N E N O
A B E U Z J A N G L E X V O Z

ABSORBED
IMAGE
LINE
NONLUMINOUS
REFLECTION
STRAIGHT

ANGLE
INCIDENCE
MEDIUM
OPAQUE
REFRACTION
TRANSMITTED

DISPERSED
INVERTED
MIRRORS
RAYS
SPECTRUM
TRANSPARENT

8L: Sound and Hearing Wordsearch

A C Y N Z S F L Y H D D V S P
B M Z H M Z O V G G W S N G O
P N P N M U R D R A E O U C L
X I S L D Q U I E T I J H B L
E L T N I Y J I K T Z Q W N U
Y M E C E T A B A M T U D O T
Y S U L H R U R V U F Y S I I
S R D L D W B D M U O Y Y S O
C R S L O I L U E C G K H E N
V W O L V V I K V A V T X N F
O U W Q E D B G A V T F O S U
D U G B E V Z H W I I W L C K
N Z O M E V N T G K X B T S P
F R E Q U E N C Y I N Z K K S
Z Y Q Y Z G Y L F P H B M Z R

AMPLITUDE

HIGH

LOW

PITCH

SOFT

VOLUME

EARDRUM

LOUD

MEDIUM

POLLUTION

VACUUM

WAVE

FREQUENCY

LOUDNESS

NOISE

QUIET

VIBRATIONS

8K: Light Wordsearch

D E Z I A G K M F H L W O E I
F E U C H Y F U D T V I G F N
R F T Q Q I U I I H S A N U V
I E E T A I S D V G M S V E E
B S F T I P F E W I C U N A R
B Q K R E M O M G A D O I H T
T N E R A P S N A R T N N R E
W Z S W M C I N N T S I C A D
V E X D E W T W A S N M I Y M
D A S R O R R I M R L U D S N
R E F L E C T I O N T L E H G
W M U R T C E P S N D N N C I
A B S O R B E D O P I O C U R
Y I A Y R V N O S M P N E N O
A B E U Z J A N G L E X V O Z

ABSORBED
IMAGE
LINE
NONLUMINOUS
REFLECTION
STRAIGHT

ANGLE
INCIDENCE
MEDIUM
OPAQUE
REFRACTION
TRANSMITTED

DISPERSED
INVERTED
MIRRORS
RAYS
SPECTRUM
TRANSPARENT

8L: Sound and Hearing Wordsearch

A C Y N Z S F L Y H D D V S P
B M Z H M Z O V G G W S N G O
P N P N M U R D R A E O U C L
X I S L D Q U I E T I J H B L
E L T N I Y J I K T Z Q W N U
Y M E C E T A B A M T U D O T
Y S U L H R U R V U F Y S I I
S R D L D W B D M U O Y Y S O
C R S L O I L U E C G K H E N
V W O L V V I K V A V T X N F
O U W Q E D B G A V T F O S U
D U G B E V Z H W I I W L C K
N Z O M E V N T G K X B T S P
F R E Q U E N C Y I N Z K K S
Z Y Q Y Z G Y L F P H B M Z R

AMPLITUDE

HIGH

LOW

PITCH

SOFT

VOLUME

EARDRUM

LOUD

MEDIUM

POLLUTION

VACUUM

WAVE

FREQUENCY

LOUDNESS

NOISE

QUIET

VIBRATIONS

9A: Inheritance and Selection Wordsearch

P F I Y P B S U S G R E S I S
O G E S T H R T M E J E E C Z
L W Z R R E N E S N L T I H Z
L M V I T E I N E E H T C P Q
I Q T S R I V R C D S S E U E
N D B A D D L T A I J C P J P
A W P Z F E I I R V E Z S O A
T O U J X V A E S L D J G J F
I D D D E V T O L A F G Y F S
O R E J X C K Z B R T X S Q B
N L A F A V X U S H W I V W H
W G S R G N I D E E R B O T U
V E A X T T B P D P Z U S N K
A H E N V I R O N M E N T A L
C N J I D W P D G A M E T E E

BREED
CHARACTERISTICS
GAMETE
POLLINATION
VARIETY

BREEDING
ENVIRONMENTAL
GENE
SELECTIVE

CELL
FERTILISATION
PARENTS
SPECIES

9B: Fit and Healthy Wordsearch

A G E B Y Y J R X H V D M S C
D M G S L V I U O X B N T B K
M J P A I C R S T A R I E E R
Q E D H K C I U V G M E G S J
V P S E E B R A C U G N M L M
J G T O A T K E L S J I C U A
Q S O N S E A A X M O E O P D
X Z N R F M N M K E I F B G D
T A E N I T O C I N C F E J I
C V E R O D A K Y N T A S L C
F I T N E S S L I I E C I L T
L O H O C L A C F N A S T Y I
L R X W K C B G U K G T Y N O
C A R B O N M O N O X I D E N
I E O W B T W H A O M K Y B M

ADDICTION
CAFFEINE
EXERCISE
NICOTINE
RICKETS
STIMULANT

ALCOHOL
CANNABIS
FIT
OBESITY
SCURVY
TAR

AMPHETAMINES
CARBON MONOXIDE
FITNESS
PULSE
SMOKING

9C: Plants and Photosynthesis Wordsearch

S Z C I I X H Z U N X C Z M C
J Y G A S E X C H A N G E W H
R T A R R L L E C X K B R N L
E Z R O R B D O D P S W L H O
S L L Y H P O R O L H C W E R
P H O T O S Y N T H E S I S O
I W L F I Z S H D R Z P J O P
R A N I Z P C A O O A A N C L
A T I X G R J O M L I Q Q U A
T E H P A H T F I O L X K L S
I R Q T D S T S R Z I K I G T
O Q S E S X A H U H C B H D S
N P X K X D R E F I N O C F E
W C H T E O X Y G E N L L P K
A F A A N T O J A V O U S D W

BIOMASS
CHLOROPHYLL
GAS EXCHANGE
OXYGEN
RESPIRATION
WATER

CARBON DOIXIDE
CHLOROPLASTS
GLUCOSE
PALISADE
ROOTS

CELL
CONIFER
LIGHT
PHOTOSYNTHESIS
STARCH

9D: Plants for Food Wordsearch

S T A R C H Y E R P D M R V E
N H K M P R O D U C E R O W D
K U S Y E Y Y F J Y K C O K I
G S S G M T A H U Q R O T B C
T H R R E S S I T E Y E B P I
S I S E H T N Y S O T O H P T
F O O N L N H I S T X H O C C
U Z M E I L L E N O E I R O E
N Z N E L I I E R R C E N N S
G S Q H T J I K B B J E L S N
I I Q R F R J I D B I E M U I
C P E S T I C I D E A V Y M U
I F F U U I N O Q F E R O E Y
D N N I D I M A R Y P W F R U
E R V E S R O T A D E R P C E

CONSUMER
FERTILISER
HERBIVORE
NUTRIENT
PREDATORS
PYRAMID
SUN

ECOSYSTEM
FUNGICIDE
INSECTICIDE
PESTICIDE
PREY
ROOT
TOXIN

ENERGY
HERBICIDE
LEAF
PHOTOSYNTHESIS
PRODUCER
STARCH
WEEDKILLERS

9E: Reactions of Metals and Metal Compounds Wordsearch

C V S M C O R F E M I N A E E
C O Z N X O O U A D H O D X T
F U N I O R P G F E Z I E K A
N L D D M I N P D R X T T Q R
I E E U U E T I E O T A A C T
S L L X S C R A I R L S H A I
W A A I I O T D U T A I P R N
E O U K L B N O A Q S L L B H
A M R H L O L E R X E A U O Y
C C C D B A H E C S K R S N D
I Q T R E A C T I O N T O A R
D V A P R O D U C T H U D T O
Z C M U I S S A T O P E I E G
E L E C T R I C I T Y N U S E
L A C I M E H C H A R D M C N

ACID
CARBONDIOXIDE
CONDUCTORS
EQUATIONS
HARD
MAGNESIUM
OXIDES
REACTION
SULPHATE

ALKALI
CHEMICAL
COPPER
FLEXIBLE
HEAT
NEUTRALISATION
POTASSIUM
SALT
WORD

CARBONATES
CHLORIDE
ELECTRICITY
FORMULAE
HYDROGEN
NITRATE
PRODUCT
SODIUM

9F: Patterns of Reactivity Wordsearch

N V N E T A H P L U S S Y Q Y
C N I Z N I U B N D A H U T W
Q K A V E Z V P S L Y P I N R
Q W V A M E D G T V I V E E E
M A G N E S I U M Y I G A E A
R V C A C T I V I T Y C W D C
E N O M A O Y O C X T N E I T
P U G U L B M A O A E O Q R I
P C H Z P R E P N G N H U O V
O O L S S R R T O D S P A L E
C X B M I O J R S U F H T H C
S I U U D N D K B U N L I C E
I D B U A Y R S B G R D O N S
G E C Z H E T A R T I N N E Y
H T R P B S J Q T S E R I E S

ACTIVITY
COPPER
HYDROGEN
OXIDE
REACTANT
RUST
SHINY
ZINC

CHLORIDE
DISPLACEMENT
MAGNESIUM
OXYGEN
REACTIVE
SALT
SULPHATE

COMPOUND
EQUATION
NITRATE
PRODUCT
REACTIVITY
SERIES
TARNISH

9G: Environmental Chemistry Wordsearch

I N E M C V E G N C S E R S C
E Z I S W L P O O H U V I L O
K G S A B O I M W A L L A E N
M Q N R R T Z Z V L P O Y U V
H J A A E D I O B K H S X F E
Q M V L H N I M N K U S Y L R
S V P Y C C A C Q E R I W I T
Q E N O R I E X A O D D P S E
D C A T A L Y T I C I B Z S R
G N I M R A W L A B O L G O I
A C I D I C K Q N M X D K F Q
X A A I J M P F H E I C A Z C
N O I T U L L O P I D L C E Y
S O S N D X X N S W E F C F L
A X K Z O X U A H H E K R Z W

ACIDIC
CATALYTIC
CONVERTER
FOSSIL FUELS
LEAD
POLLUTION

ACID RAIN
CHALK
DEPLETION
GLOBAL WARMING
MARBLE
SULPHUR DIOXIDE

AIR
CLIMATE CHANGE
DISSOLVE
IRON
OZONE
ZINC

9H: Using Chemistry Wordsearch

M Y N K S Y B E C V J Y S C S
N O G F G W G D E D E L H E P
D E N R N P P I Y C E E C M O
I N U O E O T X F U M R T W L
S B D T M N I O F I U M G P Y
P V U R R O E T C O M X H Y Q
L X M C G A L A S Z P A Z L S
A S Y M B O L E Q U A T I O N
C N N V G G R I C I B S V D O
E W X H A Y W P S U D M O K I
M F Q T G B G W M A L O O Y T
E J E R A T O M S H T E F C C
N X E E E M A G N E S I U M A
T N N O I T A U Q E D R O W E
E T C U D O R P W I E T R N R

ATE

COMBUSTION

ENERGY RESOURCES

MOLECULE

OXIDE

REACTIONS

ATOMS

DISPLACEMENT

FUELS

MONO

POLY

SYMBOL EQUATION

CHEMICAL

ENERGY

MAGNESIUM

NEUTRALISATION

PRODUCT

WORD EQUATION

9I: Energy and Electricity Wordsearch

K U O L D C M I X X A Z N F E
I Y N O I T A V R E S N O C N
N G R G D N H T L S B S I W T
E R L E E L U A Y N S V T J N
T E E A T N I C T I P X A M E
I N J H C T E G L L S M L O R
C E E L N I A R H E B L U C R
O A X E R V R B A T A P S H U
T F T X X Q I T Z T A R N E C
Q O T I U C R I C R O R I M F
P S E I R E S U A E G R E I U
R E N E W A B L E J L F P C E
J J W F V O L T A G E E E A L
S O U N D E A N K K M B L L S
N P U D L W M N B G D J L O F

BATTERY
CONSERVATION
ENERGY
GENERATOR
KINETIC
PARALLEL
SERIES

CHEMICAL
CURRENT
FOSSIL
HEAT
LIGHT
POTENTIAL
SOUND

CIRCUIT
ELECTRICAL
FUELS
INSULATION
NUCLEAR
RENEWABLE
VOLTAGE

9J: Gravity and Space Wordsearch

N P L A N E T S A X T L F E W
F O R E C A S T I N G A S V E
R J I J E C T P W A R N M L I
J A Q T E J E T R E O O O O G
M S L N O N F T R I A I O V H
J A T U Z M I H S A F T N E T
T R S B C F T S T T C A H R H
E M O S I R I A I T L T Z E L
M H E C A M I Y B R X I I G R
M G I E S B T C R A T V E O Q
N A U N K I N Q O C R A G N N
L C A Y V Q B S V T D R K I G
E R L A S O L A R I E G F I K
T H R M E T S Y S V X B Z M T
O G R C E T I L L E T A S D X

ARTIFICIAL

CENTRE

FORECASTING

MASS

ORBIT

SATELLITE

TRANSMISSIONS

ATTRACTION

CIRCULAR

GRAVITATIONAL

MOON

PLANETS

SOLAR

WEATHER

ATTRACTIVE

EARTH

GRAVITY

MOTION

REVOLVE

SYSTEM

WEIGHT

9K: Speeding Up Wordsearch

Y R A N O I T A T S A E F S A
E M F A K H E C D S C E T M V
I C I I R H C G N E C R N O E
J X N U P L R L Y N E T A M R
Y X S A T Z O A A A L P T D A
V T R S T M F T M D E B S M G
U G Y Z J S S L X X R A N L E
N P B W K I I K D V A J O H L
G J T V D N P S P A T W C S W
M W W H I F I U E T I M E S V
B C Q N R D O W R R O A Z O F
T S G O Q U Q Z H D N G C M C
T H G I E W S F R I C T I O N
T M S M S S C T M T V H N X X
X M V W W D P R G U N N G I F

ACCELERATION
DISTANCE
GRAPH
STATIONARY
TIME

AVERAGE
FORCE
RESISTANCE
STREAMLINING
UPTHRUST

CONSTANT
FRICTION
SPEED
THRUST
WEIGHT

9L: Pressure and Moments Wordsearch

P Z H I L H M A E M A C Y Y G
A D E E N U F R D T J I E M B
Q N V L S T U O M J E T M O B
A E T C P S E O R R Y A I M S
R K L A S I S R N C G M H E A
L E W E G P C M N E E U Y N T
S Y R U H O G N N A N E D T N
P P A E R A N N I W L N R S E
I L R D N S J I I R A P O Y M
M I E F F E C T S N P F S P O
C I L U A R D Y H T R M T I M
E X T E R N A L A I I U A V U
E N I H C A M T L J T C T O S
H V Q N Q U F S N J C I I T D
C O U N T E R B A L A N C E G

ANTAGONISTIC
COUNTERBALANCE
FORCE
INTERNAL
MOMENT
PIVOT
PRINCIPLE

AREA
EFFECT
HYDRAULIC
LEVER
MOMENTS
PNEUMATIC
TURNING

ATMOSPHERIC
EXTERNAL
HYDROSTATIC
MACHINE
MUSCLES
PRESSURE

9M: Investigating Scientific Questions

Wordsearch

C O N C L U S I O N N Y C A E
C O N T R O L L I N G R I I V
F E T A I R P O R P P A F T I
Q A N E Y G V X L A P D I E D
M U I Q I R N F R T I N T C E
E X E R U S A I E A M O N H N
T C L S T I V N L D L C E N C
H W R W T E R C I P J E I I E
O H C U F I S Y A M M S C Q O
D F X C O E O T B U I A S U K
Y E V R U S N N I U U L S E K
E L B A I R A V L N W W E F F
V A L I D I T Y I J G R Z R L
E Q U I P M E N T I E V D R P
G Q C W H Q T A Y Z M T A I T

APPROPRIATE
DATA
EVIDENCE
PRELIMINARY
SAMPLING
SOURCE
VALIDITY

CONCLUSION
ENQUIRY
FAIRTESTING
QUESTION
SCIENTIFIC
SURVEY
VARIABLE

CONTROLLING
EQUIPMENT
METHOD
RELIABILITY
SECONDARY
TECHNIQUE